



OPENING DOORS TO REWARDING CAREERS



2018-2019 Course Catalog

---

## Contents

- 1** Mission Statement
- 2** President’s Message  
Accreditation, Authority, and Approval  
Empire College — Business and Law
- 5** Administration and Faculty
- 8** Admissions
  - Application Requirements
  - Acceptance Criteria
  - Admissions Requirements by Program
  - Foreign Student Admission
  - Equal Opportunity Policy
  - New Student Orientation and Registration
  - Credit for Previous College Training
  - Student Responsibility
- 11** Student Services
  - Advising and Guidance
  - Career Placement Assistance
  - Brush-Up Privileges
  - Housing
  - Transportation and Parking
  - Eating Facilities
  - Americans with Disabilities Act
  - Bookstore
  - Lockers
  - Study Groups
  - Student Activities
  - Library
- 14** Policies and Regulations
  - Appearance Guidelines
  - Definition of Credit
  - Class Hours
  - Homework Policy
  - Make-Up Work
  - Class Size
  - Class Substitution
  - Class Scheduling
  - Adding and Dropping Classes
  - Program Change
  - Honors Program
  - Graduation Requirements
  - Certificates of Completion
  - Transcripts
  - Transfer of Credit to Other Colleges
  - Student Conduct
  - Drug-Free Awareness/Prevention Program
  - Harassment Policy
  - Sexual Assault
  - Student Tuition Recovery Fund
- 18** Satisfactory Progress Standards
- 23** Financial Aid and Tuition Assistance Programs
- 26** Tuition Policies
- 27** Curriculum
  - 27** Accounting
  - 35** Business
  - 47** Information Technology
  - 59** Legal
  - 67** Medical
- 83** Class Descriptions
- 109** Academic Calendar 2018-2019

## Opening doors...Our



# Mission

Empire College's mission is to place students in a **positive, supportive** educational environment that fosters self-esteem and provides them the opportunity to **succeed**. The **focused, practical** curricula and college environment are centered on students' **employability**, thereby addressing our added mission to supply employers with **qualified** graduates whose **job skills** and **work ethic** meet industry requirements.

The Mission Statement is reinforced by the following objectives:

- To produce a graduate employment portfolio which includes: résumé, third-party certifications, service-based learning and volunteer documentation, scholastic and attendance recognition, certificates of completion, extra-curricular activities, sample work products, and any other documents which demonstrate learning outcomes leading to employability in the student's career field.
- To prepare students to be successful with employable skills and to achieve third-party certifications in their career fields, indicating proficiencies that meet or exceed industry standards and provide prospective employers with evidence of graduates' technical skills.
- To provide students the opportunity to experience personal growth by learning their individual strengths, communicating with others effectively, and understanding their own and others' personality styles during their Career Transitions course. Students will then apply these strengths by participating in group projects that help them become valuable team members in their future places of employment.
- To develop in students an understanding of quality customer service and support.
- To introduce and foster the value of service-based learning and volunteerism in order to produce future employees who meet employers' expectations as well as contribute to the community.

# Proud to be a provider of quality career

We at Empire College believe that education is one of the most important assets one acquires during a lifetime. This lifelong learning process is emphasized throughout our curricula. We have dedicated our resources to providing quality business, legal, medical, and technical education that gives our graduates an advantage when they enter the marketplace.



*Roy O. Hurd, President*

Empire College offers an alternative to the traditional two- or four-year college program. Our programs are directed toward practical knowledge and career training designed to get our graduates on the job in as short a time as possible.

We have a strong training emphasis on computer skills in all of our courses. Additionally, our degree programs develop critical thinking, communications, management and decision-making, and human relations skills. Hands-on training, coupled with a curriculum designed for practical application, has produced outstanding successes for our many graduates.

Empire College strives to excel as a career training institution by creating a caring, supportive educational environment that focuses on skills and success. We believe that self-esteem and recognition of achievement play an important part in that success. We strive to build self-confidence in our students, an advantage that allows them to function comfortably and competitively in today's fast-changing world.

Since the school's founding in 1961, hundreds of successful graduates have developed and added to Empire College's reputation as a training institution that cares for its students and produces top graduates.

Empire College, located in Santa Rosa, just one hour north of the San Francisco Bay Area, is centrally located in the heart of Sonoma County. The growth of business and industry throughout the North Bay has provided many exciting opportunities for our graduates.

If you're interested in discovering what a positive, supportive educational environment directed toward practical business training can do for you, I invite you to discover the Empire difference.

A handwritten signature in black ink, appearing to read 'Roy O. Hurd'. The signature is fluid and cursive, with a long, sweeping underline that extends to the left.

Roy O. Hurd, President

# training.

## **Accreditation, Authority, and Approval**

Empire College School of Business is accredited by the Accrediting Council for Independent Colleges and Schools to award certificates, diplomas, and occupational associate's degrees. The Accrediting Council for Independent Colleges and Schools is listed as a nationally recognized accrediting agency by the United States Department of Education. Its accreditation of degree-granting institutions also is recognized by the Council for Higher Education Accreditation.

Empire College operates programs approved by the United States Bureau of Indian Affairs and the United States Department of Justice, Immigration and Naturalization Service. Empire College's programs are approved for the training of veterans and eligible persons.

Empire College is a private institution and is approved by the Bureau for Private Postsecondary Education. That approval means compliance with state standards as set forth in the California Private Postsecondary Education Act (CPPEA) of 2009, which is effective January 1, 2010. Empire College under section 94802 (a) of CPPEA, will by operation of law, be approved until December 31, 2017. The Act is administered by the Bureau for Private Postsecondary Education, under the Department of Consumer Affairs. The Bureau can be reached at:  
P.O. Box 980818, Sacramento, CA 95798-0818, 888-370-7589.

Prospective or enrolled students are encouraged to make inquiry of school personnel regarding any questions they may have concerning the policies, regulations, and requirements stated in this Catalog. Any questions a student may have regarding this Catalog that have not been satisfactorily answered by the institution may be directed to:

Bureau for Private Postsecondary Education	Accrediting Council for Independent
2535 Capitol Oaks Drive, Suite 400	Colleges and Schools (ACICS)
Sacramento, CA 95833	750 First Street, NE, Suite 980
<a href="http://www.bppe.ca.gov">www.bppe.ca.gov</a>	Washington, DC 20002-4241
888-370-7589 telephone	202-336-6780 telephone
916-263-1897 fax	

As a prospective student, you are encouraged to review this catalog prior to signing an enrollment agreement. You are also encouraged to review the School Performance Fact Sheet, which must be provided to you prior to signing an enrollment agreement.

A student or any member of the public may file a complaint about this institution with the Bureau for Private Postsecondary Education by calling 888-370-7589 or by completing a complaint form, which can be obtained on the bureau's Internet Web site [www.bppe.ca.gov](http://www.bppe.ca.gov).

Empire College is a privately owned Sub-Chapter S corporation, organized under the laws of the State of California. Empire College has never filed for bankruptcy petition, operated as a debtor in possession or had a petition of bankruptcy filed against it under Federal law.

## Empire College — Business and Law

**School of Business:** Empire College School of Business is on a quarterly system with four major starts per year in the months of February, May, August, and October. Mid-quarter starts occur in March, June, September, and December. Students entering at the mid-quarter starts take a portion of the quarterly work load and are assimilated into the major quarterly system thereafter. A quarter is 12 weeks. The average quarterly load is 12 units per quarter.

In all diploma programs, units are transferable to one of the following degree programs:

- Specialized Associate Degree - Accounting
- Specialized Associate Degree - Business
- Specialized Associate Degree - Information Technology
- Specialized Associate Degree - Administrative Medical Professional
- Specialized Associate Degree - Clinical Medical Professional
- Specialized Associate Degree - Paralegal

Quarter units are allocated according to the following standards:

24 contact hours lecture	2.0 quarter units
24 contact hours lab	1.0 quarter unit
30 contact hours practicum	1.0 quarter unit

A contact hour is 50 minutes of instruction. Classes are held on the following schedules:

DAY	EVENING
8:00 - 08:50	5:00 - 5:50 (flexible scheduling)
9:00 - 09:50	6:00 - 7:40
10:00 - 10:50	8:00 - 9:40
11:00 - 11:50	
11:50 -12:20 Lunch	
12:20 - 01:10	
1:20 - 02:10	
2:20 - 03:10	

All class sessions at Empire College School of Business are held at 3035 Cleveland Avenue, Santa Rosa, California. The campus is comprised of 44,000 square feet which includes 23 lecture and computer lab classrooms, as well as 2 medical wet labs. Empire College reviews equipment and software in scheduled curriculum reviews to ensure that they meet the training needs for gainful employment.



*Empire College School of Law's Moot Court Teams have trophied numerous times at the Annual California Moot Court Competition.*

**School of Law:** In addition to the School of Business, Empire College opened its School of Law in 1973 to serve the needs of residents of the North Bay area. The School of Law is accredited by the Committee of Bar Examiners of the State Bar of California. Students who satisfactorily complete the four-year night law program are awarded a Juris Doctor degree.

Empire College School of Law operates under a trimester system of 15 weeks with starts in August, January, and May. Classes are usually held four nights per week, Monday through Thursday.

For complete information on Empire College School of Law, contact the Law School Admissions Office.

---

## Board of Directors

**Roy O. Hurd**, Chairman of the Board, Chief Executive Officer and President

Board member: Sonoma County Workforce Investment Board, Sonoma County Youth Employment Council, Sonoma County Business Education Roundtable

**Brad Bollinger**, Editor in Chief and Associate Publisher, North Bay Business Journal

Board member: North Bay Leadership Council

**Judy L. Coffey, RN**, Senior Vice President/Area Manager, Marin-Sonoma, Kaiser Permanente

Board member: American Heart Association-North Bay Chapter, North Bay Hospital Council, Sonoma County Health Action Council, Sonoma County Workforce Investment Board

**J. Barrie Graham**, Chief Operating Officer, WR Hambrecht & Co.

Board member: Canine Companions for Independence, Sutter Hospital Site Selection Committee

**Allen L. Gummer**, retired executive, University of Oregon Board of Trustees

Board member: University of Oregon College of Business

**Stephen E. Hansel**, President, Hansel Leasing and Prestige Imports

**Alan Milner**, Co-founder, Alternatives to Waste

Board member: Luther Burbank Savings & Loan

**Victor S. Trione**, Chairman of the Board, Luther Burbank Savings and Loan; President, Vimark, Inc.

Board member: United Way of North Bay, Sonoma County Foundation, Sonoma County Food Bank

---

## Administration

Roy O. Hurd, Chairman, CEO and President

Sherie L. Hurd, Executive Vice President, Marketing and Operations

Mark Kalagorgevich, Director of Education

Cynthia Hanna, Evening School Dean

### Accounting

David Yarbrough, Controller and Director of Benefits Administration

Georgie Micallef, Bookstore Manager

Natalie O'Donnell, Accounts Receivable Manager

Peggy Ransford, Accounts Payable Manager/Accounting Assistant

### Administrative Services

Karina Nuño, Director of Administrative Services

Ken Castor, Maintenance Supervisor

Mariah Crespo, Administrative Assistant

Michaela DeBiase, Certification Test Administrator

Windelyn Noland, Administrative Assistant

### Admissions

Dahnja Schiro, Director of Admissions

Flavio Farias, Admissions Officer

Aimee Lute, Admissions Officer

Dede Papa, Admissions Officer

### Career Placement Services

Eddy Gilbert, Career Placement Advisor

Tammy Sams, Career Placement Advisor

### Financial Aid

Mary O'Brien, Financial Aid Director

Samantha Calderon, Financial Aid Advisor

Lea Smith, Financial Aid Advisor

Kass Von der Mehden, Federal Student Loan Repayment Manager

### Student Services

Debbie Benedetti, Registrar

Crystal Frank, Student Success Advisor

Nora Songster, Student Success Advisor/Scheduler

### Tech Support

Trenton Schuttler, Systems Administrator

## Faculty

### Accounting

Department Head:

Carol Reinke, BA, MBA, A+  
Sonoma State University, California  
City University, Washington

Instructors:

Dorothy Beattie, CPA, BS, MBA  
San Jose State University, California  
Columbia University, New York

Erin Harness, BS  
California Polytechnic State University

David Imoto, BS  
University of California, Berkeley

Carl Oeschger, BA, A+  
San Diego University, California  
Empire College, California

Randy Sides, BA  
Middle Tennessee State University,  
Tennessee

Robert Viera, BA, BS  
University of Texas, El Paso, Texas

### Business

Department Head:

Cynthia Hanna, BA  
Sonoma State University, California

Instructors:

Rose Batzdorff, BA, MA  
University of Colorado  
University of Northern Colorado

Deborah Cain, CLA, AA, B.Ed., M.Ed.  
Empire College, California  
Gonzaga University, Washington  
Holy Names University, California

Laura Krieg, CLA, BA  
Sonoma State University, California

### Business (continued)

Karen Longhetto, BA  
San Diego State University, California

Edward Lynch, BA, MA  
Sonoma State University, California  
Niagara University, New York

Carl Oeschger, BA, A+  
San Diego State University, California  
Empire College, California

Cynthia Ott, AA, BS, MS  
Santa Rosa Junior College, California  
University of San Francisco, California  
California State University, East Bay

Evelyn Wilson, BA, JD  
University of Washington, Seattle  
U.C. Hastings College of Law, California

### Information Technology

Department Head:

Ryan Donham, AA, MCP, CCNA, CCAI,  
CCDA, A+, Network+, Security+, SCNP,  
SCNA, SCNS, MCTS  
Empire College, California

Instructors:

Philip Aldrich, AA, A+  
Empire College, California  
Indian Valley College, California

Nathan Jackson, AS, AA, BS, MCSA, A+,  
Network+, Linux+, Security+  
Santa Rosa Junior College, California  
Empire College, California  
ITT Technical Institute, San Francisco,  
California

Brandan Merrick, AA, A+, Network+,  
MCP, MCSA  
Empire College, California



---

## Faculty

### Legal

#### Department Head:

Monica Lehre, ACP, AA, BA, MLS, JD  
Santa Rosa Junior College, California  
Sonoma State University, California  
Empire College School of Law,  
California

#### Instructors:

Deborah Cain, CLA, AA, B.Ed., M.Ed.  
Empire College, California  
Gonzaga University, Washington  
Holy Names University, California

Rene Casilli, BA, JD  
Sonoma State University, California  
Empire College School of Law,  
California

Laura Krieg, CLA, BA  
Sonoma State University, California

Laura Rosenthal, BA, JD  
University of Denver, Colorado  
University of Denver College of Law,  
Colorado

### Medical

#### Department Head:

Shannon Tinsley, CCMA-AC  
Empire College, California

#### Instructors:

Rebecca Bovee, CPC, AS, AA  
Marin College of Medical Careers,  
California  
San Diego Mesa College, California

Alyson Brisco  
Empire College, California

Ed Carrithers, CCMA-C  
Empire College, California

Paula Gregerson, AA  
Santa Rosa Junior College, California

### Medical (continued)

Barbara Harland  
Empire College, California  
Santa Rosa Junior College, California

Sheena McDermid-Toledo, AA  
Empire College, California

Samantha Mineo  
Empire College, California

Leslie Randall-Greenwood, BA, CCMA-AC  
Sonoma State University, California

Kathie Rechin, CCMA-A, CPT-1, CNA  
Boston Reed, California  
Oroville Adult Education Career &  
Technical Center, California

Linda Smith, AA, CCMA-AC  
Empire College, California

Nancy Stuart, CCMA-AC  
Empire College, California

Melissa Vineyard, RN, AB, BS  
University of Nebraska Medical Center

Dawn Wuerthner, CPC, CPC-I, BS  
University of San Francisco, California

### Phlebotomy

#### Program Director:

Jon Drew, BS, CLS, MT (ASCP)  
San Francisco State University,  
California  
Sonoma State University, California

#### Instructors:

Megan Chieppa, CCMA-AC, CPT-1, AA  
Empire College, California

Mary Filshie, CPT-1  
Empire College, California

## Admissions

### Application Requirements

Candidates for admission must submit the following:

1. A completed application for enrollment together with a fee of \$150; AND
2. An official copy of the high school transcript verifying graduation from a high school that is accredited by a USDE-approved agency (or, if unavailable, a copy of the high school diploma); OR

An official report of the General Education Development (GED) Exam scores verifying successful completion of the GED; OR

A High School Proficiency Certificate.

Foreign transcripts must be translated and certified by a credential evaluation service for equivalency.

Applicants who possess none of the above may take individual classes not constituting a full program by passing the Wonderlic Scholastic Level Exam with a minimum score of 16 and meeting any course prerequisites. Less-than-full program students will be assessed an hourly rate based on the courses taken, as well as applicable fees. A certificate of completion, not a diploma, is awarded upon passing the course. Less-than-full program students are not eligible for financial or career services assistance.

3. College transcripts of all work completed if the student wishes to apply for transfer credit.

Students applying for veterans benefits must supply all transcripts from prior colleges before Empire can send their certification to the Veterans Administration.

### Acceptance Criteria – High School Graduates or Equivalent

Several factors are considered in determining a student's acceptability for enrollment in the Business School at Empire College, such as prior education, personal motivation, goals and attitude toward education, and the student's ability to benefit from the field of training undertaken.

All applicants, except two-year and four-year college graduates, are required to take the Wonderlic Scholastic Level Exam (SLE). Results of this examination will be used to evaluate the applicant's ability to successfully complete Empire's instructional programs. Students scoring below 16 will not be admitted into a full program at the College. The Director of Education has the final authority to accept or reject all applicants.

Some of the programs also have a typing speed prerequisite. Requirements for acceptance into each of Empire College's programs are listed in the following table.

### Admissions Requirements By Program

PROGRAM	SLE Score
<b>Accounting and Bookkeeping</b>	
Specialized Associate Degree – Accounting	21
Accounting with Entrepreneurship Emphasis	18
Accounting with Certification Emphasis *	21
<b>Business</b>	
Specialized Associate Degree – Business	18
Business Management Professional	18
Accelerated Business Professional *	18
Business Office Professional	16
<b>Information Technology</b>	
Specialized Associate Degree – Information Technology	19
Microsoft Solutions Expert	19
I.T. Support Specialist	19
<b>Legal</b>	
Specialized Associate Degree – Paralegal	20
Paralegal Studies	20
Legal Office Assistant	18
<b>Medical</b>	
Specialized Associate Degree – Administrative Medical Professional	17
Specialized Associate Degree – Clinical Medical Professional	17
Clinical Medical Assistant	17
Medical Assistant Essentials	17
Medical Administrative Assistant	17
Medical Billing and Coding Technician	17
Phlebotomy Technician	17
<b>Less Than Full Program/ Individual Classes</b>	16

\* Keyboarding Prerequisite: 30 NWPM

### **Continuing Education**

Empire College offers short-term, non-credit continuing education coursework for individuals and groups that is customizable based on previous experience and the desired learning outcomes. These courses are not degree-applicable and do not apply toward credit needed to graduate in an academic program. Students completing Continuing Education coursework, or completing academic courses on a non-credit basis, must be beyond compulsory age but do not need to meet the other admissions requirements. Permission is required to complete academic courses for non-credit.

### **Foreign Student Admission**

The College does not offer programs to foreign students with M-1 or F-1 visas nor does it offer English language services. All instruction occurs in English. English language proficiency is determined by results of the Test of English as a Foreign Language (TOEFL).

### **Equal Opportunity Policy**

Empire College grants students of any race, color, ethnic origin, age, sex, or sexual orientation all rights, privileges, programs, and activities generally made available to students at the School. The College does not discriminate in administration of its educational policies, admissions policies, scholarship and loan programs, or other school-administered programs.

### **New Student Orientation and Registration**

A New Student Orientation is held during the week before each Start Date to familiarize students with the College and its facilities, policies, and procedures. Students will have the opportunity to meet other new students, as well as members of the staff. During orientation, students receive their schedules and other materials that acquaint them with the College. In addition, photographs are taken at orientation and are used to create Student Identification Cards.

New students should plan to arrive 20 minutes prior to their first class on the starting day of classes. They will receive books and a complimentary bookbag before starting class. A new student must complete the Registration process before attending class.

### **Credit for Previous College Training/ Experiential Learning**

A student may receive credit for certain classes by successfully passing the examinations with a grade of B, by demonstrating keyboarding or 10-key speed requirements, or by providing a transcript of credits from an approved college indicating successful completion of the class. Some classes at Empire College have requirements which cannot be satisfied by examination or transfer credit. For example:

MDN163A–Injections and Surgical Assisting  
MDN163B–Injections and Surgical Assisting Skills Lab A

MDN163C–Injections/Surgical Asst. Skills Lab B

MDN164A–EKGs and Capillary Puncture

MDN164B–EKGs/Cap. Puncture Skills Lab A

MDN164C–EKGs/Cap. Puncture Skills Lab B

MDN166A–Phlebotomy and Urinalysis

MDN166B–Phlebotomy/Urinalysis Skills Lab A

MDN166C–Phlebotomy/Urinalysis Skills Lab B

MNN331–Professional Portfolio Project.

The Director of Education has the final authority in determining which classes can be satisfied by transfer or examination.

Interested students should see the Director of Education or Department Head at Orientation for scheduling of exams. The Director of Education or Assistant Director of Education will determine applicability on an individual basis, depending in part upon an evaluation of prior course work as well as a transcript of the grades received. There is no fee for this assessment.

The College does not award credit for experiential learning.

If class requirements are satisfied by transfer of credit from another college, tuition will be adjusted accordingly. Transfer of credit should take place prior to the student entering school and must be substantiated with an official college transcript.

If class requirements are satisfied by examination, a student will be entitled to class substitution at no charge, provided that the substitute class is of equal or lesser class hours and that space is available in a scheduled class. Substituted classes must be completed within the regular enrollment period of the student's program. No more than 50 percent of coursework from another institution may be transferred into the School of Business. The Director of Education has the final authority to determine transferability and applicability of credit in the general education area including the natural sciences, social sciences, humanities, English, and mathematics/analytical thinking.

For all veterans and VA eligible persons, the Director of Education will conduct an evaluation of previous education and training, grant credit, and shorten the training period proportionately. The Director of Financial Aid notifies the Veterans Administration and student accordingly.

### **Student Responsibility**

It is the student's responsibility to read and understand the provisions of this Catalog. Any questions regarding College policies should be addressed and satisfied prior to starting classes.

## Student Services

### Advising and Guidance

Guidance is considered one of the College's most important services. Vocational and personal guidance begins at the time a prospective student indicates an interest in Empire College, and continues throughout and beyond the term of education. Our goal is to support our students and assist them in reducing any barriers which might interfere with their studies.

**Vocational Guidance:** Our Admissions Office offers vocational guidance to help students set career goals and to select the most suitable educational programs. The SLE Self-Administering Test of Mental Ability and the Career Placement Aptitude Test are used. Students wishing to pursue a double major must have the prior approval of the Director of Education.

**Educational Advising:** The Director of Education, Assistant Director of Education, Evening School Dean, and Student Success Advisors are available to assist students with academic advising. Any student having difficulty with a particular class or scheduling should see the Education Department.

**Instructional Assistance:** Instructors are available during school hours to assist students in making arrangements for special help. Students needing an instructor's help should meet with the instructor, the Department Head, or the Education Department to discuss their individual needs.

**Tutoring:** An on-campus tutoring center, located in Room 219, is available to all students at no additional charge. Hours are Monday through Thursday from 8:00 to 9:00 a.m. and 3:15 to 5:15 p.m. (Additional Tuesday/Thursday afternoon hours will be available during some modules.) The tutoring center is staffed by current student(s) under the supervision of an instructor. Some programs provide additional tutoring if a student tutor is

available. Students may be enrolled in GBN099, a non-credit/no-cost class that provides additional academic resources for students.

**Personal Guidance and Referral:** Students with personal problems are encouraged to talk with the Student Success Advisor, the Director of Education, the Assistant Director of Education, or Evening School Dean. Since the College maintains an open-door policy, all members of the staff are accessible and encouraged to help students in any way they can. Many students find that the support, assistance, and referral services received can reduce or eliminate problems which, if addressed, might improve progress in school.

**Satisfactory Progress Advising:** Students who are not achieving Satisfactory Progress, as defined on page 18 of this Catalog, may be required to meet with the Director of Education, Assistant Director of Education, Evening School Dean, or Student Success Advisor to review their progress and develop a plan for improvement.

### Career Placement Assistance

Empire College is as successful as its graduates. Our reputation and ultimate growth are dependent upon producing high-caliber employees and placing them in meaningful employment. For this reason, we maintain a vital interest in the job placement of our graduates and matriculating students.

Students who have completed a program and have achieved a 2.0 overall grade point average and 80 percent attendance are eligible to receive placement assistance. Job notices are posted and résumés are accepted from qualified graduates to be forwarded to employers. Résumé preparation and



*A full-time staff guides graduates with job placement assistance.*

interview techniques are directly addressed in all basic class work.

Full-time students who need to work while they are attending school and who are able to maintain satisfactory academic progress are assisted in securing part-time employment.

Placement assistance is available to all past graduates. Your success is our concern when you leave school and throughout your future.

### **Brush-Up Privileges**

The College encourages graduates to return for review and brush up in keyboarding skill. This service is provided at no cost to all graduates on a space-available basis.

In addition, a student who has successfully completed any one of the computer software courses may retake the latest version of the software. The only cost will be for books and supplies.

Arrangements for brush-up classes should be made with the Director of Education.

### **Housing**

Empire College does not have on-campus housing nor does it assist students in finding housing. However, the College is centrally located in Santa Rosa with many apartment complexes nearby. The approximate monthly cost of an apartment ranges from \$800 to \$1350. Housing resource information is available to all prospective students from the Admissions Office.

### **Transportation and Parking**

Golden Gate Transit serves the campus and connects with Sonoma County Transit and Santa Rosa City Transit in the downtown area, making it possible to commute by bus to school from many locations within Sonoma County. The bus stop is conveniently located in front of the College.

Freeway access is convenient. Parking space at the College is ample.

### **Eating Facilities**

Vending machines and microwave ovens are provided in the College's student lounge, and many restaurants are located within a short distance as well.

### **Americans with Disabilities Act**

Empire College acknowledges that the building provides facilities which meet city, state, and federal regulations. The services provided are specially designed restroom facilities, drinking fountains, parking stalls, handrails, and ramps.

Empire College will make a reasonable accommodation to all individuals with disabilities to attend unless it imposes an undue hardship on the College's operation. A copy of the College's Americans with Disabilities Act Policy is available from the Director of Education.

### **Bookstore**

For the convenience of students and faculty, the College operates a bookstore which stocks texts and supplies needed for study at the College. Students are not required to purchase their materials from Empire College, however.

### **Lockers**

Locker space is available to students within the College premises. Generally students receive locker assignments during the first week of class. Students must provide their own locks.

### **Study Groups**

The College fosters study groups in several of its classes. The purpose of the groups is to provide student interaction and teamwork as well as build leadership qualities and reliance on the group to solve problems and generate ideas.

## Student Activities

Empire College hosts a variety of open houses and holiday parties throughout the year for students and their families. Easter festivities include an egg hunt for the children. Halloween can be an extremely colorful day, as both students and staff vie for showing their most original disguises and costumes. Everyone is invited to join the Holiday Party and Raffle, held before winter vacation, at which youngsters are able to visit with Santa Claus.

The College holds Graduation Ceremonies in the summer, honoring all students who have completed their programs. These events, with guest speakers and presentation of awards, give everyone a chance to celebrate our students' success.

Participation and membership in student and professional organizations provide students the opportunity for community service and networking in the following organizations:

- Institute of Management Accountants
- International Association of Administrative Professionals
- Tech Club
- Empire Legal Student Association (in affiliation with Redwood Empire Association of Paralegals)
- Medical Assistants of Sonoma County.

## Library

The College maintains a 1,000 square foot law library (one of two in the county) for use principally by law students as well as business students in the legal programs. The library meets or exceeds requirements for the California Committee of Bar Examiners.

The library facilities include computer access to Lexis/Nexis, Westlaw, and a variety of legal software programs.

The College also maintains an electronic library (e-library), centered around ProQuest Online Services, which is an on-line library database containing over 1,000 periodical

publications, most of them in full-text. Because the e-library is Web-based, all resources can be accessed from any Internet-enabled computer, either on- or off-campus. All proprietary College material is password-protected, thus preventing unauthorized access. All Business School students are provided the password upon commencing their studies at Empire College.

In addition, instructional resource materials are distributed throughout the College in the various classrooms. Material content and types of resources are unique to the specialty areas that are being taught in each classroom. These materials are readily accessible to students as well as faculty, who are encouraged to use them as part of the learning and teaching system. Each department has a uniform system for checking out books.

Computers are used as an integral part of the learning environment and are considered a part of the library facilities. High-speed and wireless Internet access is used as a library resource in several courses and classrooms. The College maintains a website at [www.empcol.edu](http://www.empcol.edu)



*The Law Library houses over 10,000 volumes along with extensive computerized legal resources.*

## Policies and Regulations

### Appearance Guidelines

A future in the business community is the goal of every student at the College. Part of the process of training for a career is developing a businesslike attitude toward your appearance. It is recommended that students begin to develop that attitude by dressing appropriately at school and by choosing clothing carefully in order to start or improve a business wardrobe.

Students' attire should be comfortable for a learning environment yet build toward their future career. The following attire is not considered appropriate at school: head coverings, shorts, jogging suits or sweats, bare midriff tops, revealing clothing, micro-mini skirts, tank tops, bare feet, flip flops, untidy clothing, and piercing jewelry other than earrings. The College reserves the right to determine the appropriateness of appearance consistent with professional standards.

Display of gang colors, clothing, insignia, or hand signals is strictly forbidden and a violation of the Student Conduct Policy (see page 16).

All Medical programs have appearance guidelines appropriate to those professions.

### Definition of Credit

For all purposes, 12 contact hours of direct instruction with an additional 16.5 hours of out-of-class student work = 1 quarter credit; 24 contact hours of work in laboratory activities = 1 quarter credit; and 30 hours of practicum (or externship) = 1 quarter credit. A contact hour is equal to 50 minutes of instruction.

### Class Hours

Full-time day students attend College five or six hours per day, Monday through Thursday. Day classes may start as early as 8 a.m. and may end as late as 3:10 p.m. Evening classes are scheduled from 5:00 p.m. to 9:40 p.m. Monday through Thursday.

Instructors are available for meetings and help on Fridays. Lab instructors are available on Fridays from 8:00 a.m. to 3:00 p.m. and Saturdays from 9:00 a.m. to 1:00 p.m.

The College reserves the right to alter class schedules and make changes at any time, as necessary.

### Out-of-Class Student Work Expectation (Homework Policy)

In addition to class time, students should plan to spend two hours per week for each hour of lecture class on homework assignments.

### Make-Up Work

Students who have been absent must make arrangements with their instructor immediately upon returning to maintain course material in appropriate sequence and make up all required work. In special circumstances, these same courses may be delivered in an alternative style.

### Class Size

Class size will vary. The maximum scheduled for laboratory classes is 40, and the maximum scheduled for lecture classes is 48 students. Phlebotomy classes are limited to 14 students.

### Class Substitution

The Director of Education or Assistant Director of Education has the right to substitute appropriate classes. Substitutions are predicated on student employability, graduation deadline, or when deemed to be in the best interest of the student.

### Class Scheduling

Students will receive a new schedule every six weeks. Students who take additional classes outside of their programs as designated on their enrollment agreements may do so only with the approval of the Director of Education or Assistant Director of Education.

The factors that will be taken into consideration in allowing students to take these additional classes are:

1. Student is progressing on schedule;
2. The additional classes do not conflict with required classes;
3. The classroom has space availability;
4. Student is not currently in grace period.



Students who take these approved additional classes will be charged tuition along with the cost of books and supplies.

### **Adding and Dropping Classes**

Any student wishing to add or drop a class must do so with the approval of the Director of Education, Assistant Director of Education, or Evening School Dean. Students may request to drop a class during the first week of each module. During weeks 2 and 3 of each module, students may request to be withdrawn from a class and will have a "W" posted on their transcript. During Week 4, a student may withdraw from class only with instructor permission. During Weeks 5 and 6, the student will receive the grade earned.

Adding or dropping a class may affect Satisfactory Progress, Graduation Requirements, and disbursement of financial aid. Students will be advised of the implications of such a change.

### **Program Change**

Counseling is provided for students who wish to change their programs. Application and approval for such changes rest with the Director of Education, Assistant Director of Education, and Financial Aid Officer.

New students wishing to change their programs during the first module of classes will have their tuition adjusted to the new program rate.

For students who wish to change their programs after the first module of school, the tuition of the new program will be based upon the hours to be completed, together with the cost of the previously scheduled hours in the old program.

If a student requests or is required to change programs, Satisfactory Academic Progress will apply to all classes in the new program.

In the event a student is enrolled in a program and subsequently wishes to change to another program with a higher entrance test requirement, the student must have the approval of the Director of Education or Assistant Director of Education.

### **Honors Program**

The College has established an Honors Program to recognize students with outstanding academic and attendance achievements. President's Honors are awarded to students with GPAs from 3.85 to 4.0 and no Incomplete or F grades. Dean's Honors are awarded for GPAs from 3.45 to 3.84 and no Incomplete or F grades. Attendance Honors are awarded to students who achieve 97 to 100 percent attendance.

Honors Lists are published in the school newspaper. Students who are on the Honors List after completion of two quarters, as well as at the end of their programs, are awarded an Honors Pin and Letter of Recognition.

### **Graduation Requirements**

Students will be eligible to graduate and receive a Diploma or Degree if the following requirements have been met:

1. All required classes in the student's program have been satisfactorily completed; and
2. An overall academic grade point average of 2.0 has been achieved; and
3. An overall attendance of at least 80 percent has been attained; and
4. Keyboarding speed requirements have been attained; and
5. All financial obligations due the College have been satisfied.

Students not qualifying for a diploma in their major may petition for a diploma in another program if they have met the requirements for that program.

### **Certificates of Completion**

Students who are not eligible to receive a Diploma or Degree because of non-completion of all required classes in the program, attendance below 80 percent, failure to attain keyboarding speed requirements, or completion beyond the maximum time frame may be entitled to receive a Certificate of Completion listing those classes which have been successfully completed if the following requirements have been met:

1. The student attended school through his/her scheduled graduation date; and

2. An overall academic grade point average of 2.0 in the subjects completed has been achieved; and
3. All financial aid obligations due the College have been satisfied.

### **Student Records**

Student records, which include grades, attendance, prior education and training, personal achievements, etc., are kept for a period of not less than five (5) years on the school premises. Academic transcripts are kept permanently.

### **Transcripts**

Upon written request to the Registrar, transcripts will be sent to other schools, employers, or individuals.

Official transcripts of scholastic record will not be released if students have not fulfilled their financial obligations to the College or if their student loans are delinquent or in default.

It is the policy of the institution to maintain all records at its primary administrative location for a minimum of five years. Additionally, it is the policy of the College to maintain student transcripts indefinitely.

### **Notice Concerning Transferability of Credits and Credentials Earned at Our Institution**

The transferability of credits you earn at Empire College is at the complete discretion of an institution to which you may seek to transfer. Acceptance of the degree, diploma, or certificate you earn in the educational program is also at the complete discretion of the institution to which you may seek to transfer. If the credits or degree, diploma or certificate that you earn at Empire College are not accepted at the institution to which you seek to transfer, you may be required to repeat some or all of your coursework at that institution. For this reason you should make certain that your attendance at this institution will meet your educational goals. This may include contacting an institution to

which you may seek to transfer after attending Empire College to determine if your credits or degree, diploma or certificate will transfer.

Empire College has established articulation agreements with the University of Phoenix and Kaplan University which provide Empire graduates the opportunity to petition for credit that will apply toward elective and general education areas within those institutions' under-graduate degree programs.

Graduates of Empire's Specialized Associate Degree programs (Accounting, Business, Guest Services, Information Technology, Paralegal, Medical Assistant) may transfer credits into Bachelor Degree programs offered at University of Phoenix and Kaplan University.

### **Student Conduct**

All students at Empire College are expected to conduct themselves in a professional manner suitable to the employment fields they intend to enter by being thoughtful, courteous, and considerate to others.

Empire College reserves the right to suspend or dismiss any student whose conduct in the opinion of the Administration is disruptive or in any way interferes with the learning process of other students. The College further reserves the right to terminate the enrollment of any student not abiding by the policies and regulations in this Catalog or as set forth in writing by the College. Unlawful activities on the campus will be grounds for immediate dismissal.

### **Drug-Free Awareness/Drug Prevention Program**

Empire College has developed a five-point program, in compliance with federal regulations, to inform all students and employees about its policies concerning illicit drugs and alcohol, the legal sanctions relating to unlawful drug and alcohol possession or distribution, the health risks

associated with substance abuse, counseling programs available, and the penalty that will be imposed if found in violation of Empire College policies.

### **Harassment Policy**

Verbal, physical, visual, and sexual harassment of students and employees of Empire College is absolutely forbidden. It is expected that all students will be sensitive to the feelings of others and will not act in a way that might be considered harassment by someone else.

If you think you or one of your fellow students has been the victim of harassment, you must report it immediately to the Director of Education, Assistant Director of Education, Evening School Dean, or the Student Success Advisor so that your report may be investigated.

### **Sexual Assault**

Students, staff, and faculty are required to report any sexual assault, either actual or attempted, immediately to the Director of Education, Assistant Director of Education, Evening School Dean, or Student Success Advisor. An immediate investigation will be made and will involve the local law enforcement authorities as required. Assault victims will be counseled and given information on local agencies that will provide support services. If applicable, the alleged offender will be placed on administrative leave of absence until a determination of guilt or innocence is reached.

The College adheres to guidelines relating to sexual assault as defined by the U.S. Office of Education.

### **Smoke-Free Campus**

It is the objective of Empire College to promote a safe and healthful atmosphere for students, faculty, staff and visitors on our facility by reducing the health risks associated with tobacco smoke and related

products and minimizing discomfort and inconvenience to all concerned. To meet this obligation, the College has implemented a smoke-free campus.

Smoking and all other uses of tobacco are prohibited on all property in all indoor and outdoor spaces owned and controlled by Empire College. The only designated smoking area is at the kiosk located at the south end of the parking lot. Everyone is asked not to smoke in any location on campus except the specified designated smoking area.

### **Student Tuition Recovery Fund**

Pursuant to California Education Code §94923; Title 5, California Code of Regulations §76020-76140 Empire College School of Business participates in the state-mandated Student Tuition Recovery Fund (STRF). In the event of the school's closure, students who are California residents or enrolled in a residency program and who timely file a claim with the Bureau may be entitled to a recovery of money from the fund.

Effective January 1, 2015, the STRF assessment rate is \$0.00 per \$1,000 of tuition and fees. Empire College is required to collect the assessment from each student at the time it collects the first payment from or on behalf of the student at or after enrollment. The assessment shall be collected for the entire period of enrollment, regardless of whether the student pays the institutional charges in increments. If a student is a recipient of third-party payer tuition and course costs, that student is not eligible for protection under the STRF for those amounts paid by the third party.

Additional information concerning the STRF can be obtained in the Catalog Addenda and from the Bureau for Private Postsecondary Education, P.O. Box 980818, Sacramento, CA 95798-0818; telephone 888-370-7589.

## Satisfactory Progress Standards

### Satisfactory Progress Statement

Empire College has specific standards students are expected to achieve in order to maintain Satisfactory Academic Progress (SAP) in their programs of study. These standards are based on grades and the completion of program requirements within a maximum time frame. Compliance with Satisfactory Progress standards has substantial effect on the disbursement of Title IV financial aid funds. All students will be requested to acknowledge receipt of the Satisfactory Progress Statement, which outlines these standards, at the time they meet with Financial Aid Office personnel and/or during their first two weeks of classes.

At Empire College, satisfactory progress for ALL students is defined by the following criteria:

1. Students are permitted to attempt up to 1.5 times the number of credit hours (units) in their program of study (maximum timeframe).
2. Failure of two or more major courses at any required evaluation point may result in withdrawal from the program, at the discretion of the Director of Education. If the student has demonstrated satisfactory progress in other coursework, a program change may be allowed. Such changes must be approved by the Director of Education.
3. Students must successfully meet or exceed the minimum GPA 2.0 and be on pace. Pace is defined as the progress through the student's educational program that will ensure completion within maximum timeframe.

All students (full- and part-time) must meet the following minimum standards of Satisfactory Academic Progress to be successful at Empire College. The student's progress will be reviewed at the end of each quarter to determine satisfactory academic

progress. Lack of satisfactory progress can seriously jeopardize a student's enrollment.

### Rate of Progress Calculation

Rate of progress is reviewed at the end of each quarter. Full-time students must successfully complete a minimum percentage of units each quarter (66.67% of total program units divided by the number of quarters in the program) to ensure that they do not exceed the maximum time frame. Students on less than full-time status for any quarter must still successfully complete 66.67% of units attempted.

In addition, students must successfully complete 36 units at the end of each academic year and have a minimum of 2.0 GPA to progress to the next year's higher loan amounts. For financial aid purposes, an academic year is defined as at least 36 weeks and at least 36 units for all students. At the end of the third quarter the student must have completed at least 36 units to be eligible for second-year loan amounts.

Students not making satisfactory academic progress are subject to the following:

**End of First Quarter Not Meeting SAP – Academic Warning:** The first time any student who is not meeting SAP at the end of any academic quarter will be placed on Warning Status and continue to be financial aid eligible. These students will meet with the Director of Education, Assistant Director of Education, or Evening School Dean to create a Student Success Plan.

**End of Second Consecutive Quarter Not Meeting SAP – Academic Probation:** A student who does not maintain satisfactory progress will be placed on probation for the next quarter and has two alternatives:

1. Request an appeal with the Director of Education, or designee, to develop an academic plan that will ensure the

student is able to meet SAP standards by a specific time frame. The student's academic plan will be reviewed with the student during the probationary period as stated in the plan. If approved, student remains eligible for Financial Aid.

2. Student does not appeal, remains in school, and becomes ineligible for financial aid until such time as the student makes satisfactory progress.

**End of Third Consecutive Quarter Not Meeting SAP – Academic Dismissal:**

Students not making satisfactory academic progress at the end of a third consecutive quarter will be dismissed.

**Appeals:** A student is allowed one (1) appeal of probation status for the length of their program.

Students on Probationary Status may appeal within five (5) days of notification of their change in status, and request to be placed on an academic plan. In order for an appeal to be considered, the student must provide the Academic Review Committee a letter that includes:

- information about the circumstances or events which prevented the student from attaining SAP. Circumstances may include death of a relative, illness or injury, or other special circumstances outside the control of the student. These circumstances must be documented by the student to demonstrate that they had an adverse impact on the student's performance.
- what has changed in order for the student to be successful.

The Director of Education will review appeals to determine whether they include the necessary information and documentation. The Director of Education will then determine whether the student is eligible for an academic plan and can regain SAP within maximum timeframe and will

submit the findings to the Academic Review Committee for a final determination. The student will be notified and meet with the Director of Education or Assistant Director of Education regarding the appeal decision, within five (5) days, of the final decision. There are no additional appeals processes.

**Academic Review Committee:** The Academic Review Committee is composed of the President (or Executive Vice President), Director of Education (or Assistant Director of Education or Evening School Dean), Financial Aid Director, and the Student Success Advisor.

The purpose of the Academic Review Committee is to review students whose academic performance do not meet Satisfactory Progress Standards and approve requests to return to school from students who attended earlier. The Academic Review Committee also reviews students whose inappropriate conduct may result in dismissal. The Committee reviews appeals and petitions for readmission.

**Transfer Credit and Change of Program/ Additional Degree:** Program changes and transfer credits will affect the overall program length and the maximum program length. When an Empire College student reenrolls, changes programs or pursues an additional degree, all grades earned in the previous enrollment(s) that apply to the new program will be reviewed. Only classes that transfer into the new program will be counted towards the College's Satisfactory Academic Progress standards to determine whether the student's progress is satisfactory.

If it is determined that the student is returning on probation, eligibility for Federal Student Aid is contingent upon repeating the classes which have caused the probation status. See "Academic Probation" above.

**Academic Probation – Veterans or VA**

**Eligible Persons:** A veteran or VA eligible person placed on probation for unsatisfactory progress shall be dismissed if his or her academic progress remains below published standards after two quarters. If the veteran or eligible person is allowed to remain on probation beyond this period, he or she will have all veteran's benefits discontinued and any further certification of benefits terminated.

A veteran or VA eligible person whose attendance is below 90 percent after two consecutive quarters will have all veteran's benefits discontinued.

**Grading System:** Students will receive a progress report of their grades at the end of every module. Progress reports are generated and available the first Thursday of the new module. All class work is reported in terms of a letter grade as described below.

Grade	Ranking	Grade Points
A	Excellent	4.0
B	Above Average	3.0
C	Satisfactory	2.0
D	Barely Passing	1.0
P	Pass	0.0
F	Failure	0.0
NG	No Grade	0.0
I	Incomplete	N/A
R	Repetition	See "Repeating a Course" Below
W	Withdrawal	N/A
TC	Transfer Credit	N/A
__T	Transfer Grade	*

\* Any grade ending in a T indicates a grade transferred from a prior program taken at Empire College; the grade points are calculated based upon the letter grade preceding the T.

Plus (+) or minus (-) do not affect grade point average and are used only to indicate a higher or lower ranking within the grade category. For classes wherein students

receive a pass/fail grade, these pass/fail grades do not affect grade point average. Credit hours are earned for "Pass" grades and no credit hours are earned for "Fail" grades. All incomplete work must be submitted no later than six weeks from the end of a class, or a final grade will be assigned for the work completed.

At the completion of all subject matter in each program, the student is eligible to receive a degree, diploma, or a certificate provided each subject has been completed with no less than a "D" and a 2.0 cumulative grade point average. The grade point average for the quarter is determined by multiplying the number of credit hours (units) for each course by the number of points identified for each grade outlined above and dividing by the total number of credits for the quarter.

**Incompletes:** Students receiving a grade of "I" will be evaluated according to the minimum standards for academic progress and will be re-evaluated at the end of the following module. This grade is not included in the calculation of CGPA (cumulative grade point average), but will count as credit hours (units) attempted for the purposes of calculating the successful course completion percentage. Courses indicating an "I" at the end of the subsequent module will automatically become an "F" and will be calculated in the CGPA.

**Withdrawal from a Course:** Students who wish to change their schedule by dropping a course may do so only with the permission of the Director of Education, Assistant Director of Education, Evening School Dean, or Student Success Advisor/Scheduler. Students may request to drop a class during the first week of each module. Dropping a class during the first week of the module will result in no grade or credits attempted being assigned for the course. During the second and third weeks of the module, students may request to be withdrawn from a class and the

grade of “W” will be assigned. Students may withdraw during Week 4 only with instructor approval. “W” grades are not calculated into the CGPA, but will be considered credits attempted if the student has incurred a financial obligation for the quarter and will affect the successful course completion percentage.

**Repeating a Course:** Students are required to repeat any course in which they have received a grade of “F” or have withdrawn from prior to completion. The new grade will replace the original grade for the purposes of the calculation of the cumulative grade point average. However, both courses will be considered credit hours (units) attempted for the purpose of determining successful course completion percentages. Note: repeating classes may affect the completion time of the student’s program.

**Grace Period/Continuing Students:** Students who do not satisfactorily complete all of the courses in their programs by their graduation dates may attend up to 50% more time (i.e. grace period) with the approval of the Director of Education or Assistant Director of Education at no cost to meet graduation requirements. Specifically, the maximum additional time allowed to complete all programs requirements is:

<u>Program Length</u>	<u>Additional Quarters</u>
6 quarters	3.0
5 quarters	2.5
4 quarters	2.0
3 quarters	1.5
2.0-2.5 quarters	1.0

Financial aid is not available during grace periods.

Any student who requires additional time beyond the maximum time frame will receive a Certificate of Completion and is not eligible to receive a Diploma/Degree even though the student has completed all course requirements for that Diploma/Degree.

Students attending during their grace periods must comply with the standards set forth in the Catalog.

### **Attendance**

Since students at Empire are training for their employment future, it is expected that they be in regular attendance. Students enrolling make a commitment to participate fully in their education by attending classes and communicating about any absence. It is the student’s responsibility to address the issues related to his/her absenteeism, whatever the circumstances, and for obtaining material covered during an absence.

Students must attain overall attendance of 80 percent or better to meet graduation requirements. If a student does not successfully maintain a minimum of 80 percent attendance for one quarter, the student will be placed on Attendance Probation. The terms of the probation will define the next attendance review date. If at that time the student is maintaining 80 percent attendance, the Attendance Probation will be removed. If the terms of Attendance Probation have not been met, the student may be dismissed from the College.

On each day of absence, the student is required to call one of the Student Success Advisors. If the student does not call, the Student Success Advisor will contact the student. If the Student Success Advisor is unable to reach a student, the person designated to be notified in case of an emergency may be called.

### **Breaks – Standard Period of Non-Enrollment (Leaves of Absence)**

Guidelines from the U.S. Department of Education state that students who are Title IV recipients and who have completed at least one module may take a break (sometimes referred to as a leave of absence) for up to one quarter. Students taking a break of longer than one quarter must withdraw

and re-enroll at a later date. Please see the Student Success Advisor if you are requiring a leave of absence.

### **Withdrawal from School**

Students considering withdrawal from the College should contact the Student Success Advisor. A student who is a Title IV recipient must see the Financial Aid Officer to be aware of the possible consequences a withdrawal may have on loan repayment terms, change in financial aid refunds (return of Title IV funds), and the resulting change in amounts owed to the College.

Should the student decide to withdraw from school, an exit interview with the Accounts Receivable Manager and/or Federal Student Loan Repayment Manager is required to complete withdrawal paperwork and to discuss student aid and financial obligations due the College. In addition, any student who withdraws or is dismissed from the College meets with the Student Loan Repayment Advisor to complete loan exit counseling.

### **Grievance Procedure**

Students who believe they have a grievance with the College are encouraged to first discuss the matter with the Director of Education, Assistant Director of Education, Evening School Dean, or Student Success Advisor prior to filing a grievance petition with the Academic Review Committee. All petitions will be reviewed. The decision made by the Academic Review Committee will be final.

If any questions have not been satisfactorily answered by the College, the student should contact the Accrediting Council for Independent Colleges and Schools or the Bureau for Private Postsecondary Education, Department of Consumer Affairs. (See page 3 of this catalog for contact information.)

Except in the case of a loan made or originated by the institution, the student's

dissatisfaction with, or non-receipt of, the educational services being offered by the institution does not excuse the borrower from repayment of any Federal Subsidized/Unsubsidized Stafford, Federal Direct Loan Program, Federal PLUS, or Federal Perkins Loan made to the borrower for enrollment at the institution.



## Financial Aid and Tuition Assistance Programs

### Scholarships

#### Dean's Scholarship – High School Seniors:

Each year Empire College offers scholarships to high school seniors who are interested in any of the Business School programs. These scholarships range from \$250 to \$1,500 in any program. Books and registration fees are the full responsibility of the student. The total amount of the annual scholarships is \$7,000, awarded as follows:

- 4 Scholarships at \$250 each
- 2 Scholarships at \$500 each
- 2 Scholarships at \$1,000 each
- 2 Scholarships at \$1,500 each.

Students may apply for the Dean's Scholarship from January 1 to April 15 (to be recognized at a high school senior awards event), as well as throughout the year for students planning to enroll and begin classes between June and the following May.

These awards are based on academic achievements (60 percent), the applicant's letter of intent (20 percent), extra-curricular activities (10 percent), and letters of recommendation (10 percent). A committee of faculty and staff determines the points assigned to each applicant's qualifications, and the final awardees are determined by a committee chaired by one of the College's Board of Directors.

Scholarships are credited prorata each month to a student's account over the life of his or her program. In the event of withdrawal from the College, any sum not yet credited to the account will be returned to the Scholarship Fund.

**Service Organization Scholarships:** A variety of service organizations provide scholarships to high school seniors and other applicants. High school counseling offices have information on the range of awards available and the necessary application forms. You may also contact the Empire College Financial Aid Office for further information.

### Grant Programs

**Institutional Grants:** The College sets aside up to \$150,000 annually for institutional grants for the Business School.

**Educational Opportunity Grants** (\$3,000-\$5,250): The Business School periodically awards Educational Opportunity Grants which are announced on local radio stations and in the newspaper. People submit a written statement to the Opportunity Grant Committee, which is comprised of the President, Executive Vice President, Director of Education, and Director of Admissions. The statement must show the person's commitment to their education, a goal to succeed, as well as a financial need. Out of all the applicants, the top 10% are chosen, and they have a verbal interview with one of the committee members. One person is chosen to receive free tuition for the program of their choice. The remaining applicants are then offered a grant of up to \$750 per quarter for a program that is 4 to 6 quarters in length.

**GED Opportunity Grant** (\$1,000-\$2,000): This grant is available to students who successfully complete Empire's free GED preparation program and pass the GED exam. The GED preparation program is run under the auspices of the Empire College Foundation, a non-profit 501c(3) educational foundation. The GED Opportunity Grant is \$1,000 for diploma programs that are a minimum of one-year in academic length and \$2,000 for specialized associate degree programs.

**Phlebotomy Achievement Grant** (\$2,000-\$3,000): This grant is available to students who successfully complete Empire's 100 hour Phlebotomy Technician certificate program and enroll in either a specialized associate degree or diploma program at Empire. The grants range from \$2,000 for diploma programs that are a minimum of one-year in academic length to \$3,000 for specialized associate degree programs.

**Federal Pell Grant** (Awards up to \$5,920): Considered the ground floor program of all need-based financial aid, this program provides grant money to eligible students which requires no repayment after graduation.

**Federal Supplemental Education Opportunity Grant (FSEOG)** (Awards up to \$500): This federally funded program is designed to assist economically deprived students attain higher education. The program differs from the Pell Grant program in that the College determines eligibility. Grants are based on financial need and do not require repayment.

### Loan Programs

A student may borrow under the William D. Ford Federal Direct Loan Program. If a student obtains a loan to pay for an educational program, the student will have the responsibility to repay the full amount of the loan plus interest, less the amount of any refund; and, if the student has received federal student financial aid funds, the student is entitled to a refund of the monies not paid from federal student financial aid program funds.

**Federal Direct Subsidized Loan** (Loans up to \$3500 for first-year undergraduate students): Available at relatively low interest rates through the U.S. Department of Education, these loans are guaranteed by the U.S. Department of Education. Federal Direct Loans are based on financial need. No repayment is required when in school at least half-time or during grace or deferment periods. Interest is paid by the Federal Government while the student is in school at least half-time. Monthly payments begin six months after the student graduates, drops below half-time or withdraws from school. Students receiving Federal Direct Loan funds must maintain at least half-time status and Satisfactory Progress.

**Federal Direct Unsubsidized Loan** (Loans up to \$6000 for first-year undergraduate students): The Federal Direct Unsubsidized Loan is similar to the above; however, this loan is not based on financial need. The interest payments on a Federal Direct Unsubsidized Loan begin immediately after the loan is fully disbursed or may be added to the principal balance. Repayment is the same as above.

A student may borrow under both the Federal Direct Subsidized and Unsubsidized Loan program, but the total may not exceed the annual loan limits.

**Federal Direct Plus Loan (Parent Loans for Students)** (Loans up to the cost of education less any other financial aid): These loans enable parents to borrow on behalf of dependent undergraduates. Repayment commences as early as 60 days after the loans are made. Parents can defer payments until students are out of school.

**College Work Study:** The Federal Work Study Program provides jobs for students with financial need, allowing them to earn money to help pay education expenses. The program encourages community service work and work related to each student's course of study.

All first-time borrowers are required to attend a loan counseling session *before* any funds are disbursed. All student borrowers also attend a loan counseling session at the end of their program. Disbursement of any grant and/or loan proceeds during the course of a student's enrollment requires maintenance of Satisfactory Progress, as defined on page 18 of this Catalog.

### Private Loan Programs

Empire College participates in a number of alternative loan programs including the Career and Community College Loan administered by Wells Fargo Bank. Information on this loan may be obtained from the

Student Loan Repayment Manager or the Accounts Receivable Department.

### **Other Financial Assistance**

Empire College offers modified programs at a discounted tuition rate to dislocated workers who qualify for training under the Workforce Investment Act and other agencies, as well as those who may qualify for benefits at California community colleges under Deferred Action for Childhood Arrivals (DACA) or the Dream Act. A certificate of completion is awarded upon successful completion of a modified program.

Empire College programs have been funded by the following agencies:

- The State Department of Rehabilitation

- Private Rehabilitation Agencies

- The United States Bureau of Indian Affairs

- The California Indian Manpower Corporation

- The Workforce Investment Board which administers Individual Training Accounts.

Empire College's programs are approved for the training of veterans and eligible persons.

Many of our students receive assistance from these organizations. Students seeking benefits should contact the appropriate agency as early as possible for information and assistance in determining eligibility.

## Tuition Policies

### Program Tuition and Fees

Please refer to the enclosed Catalog Addenda.

### Tuition Policies

The College reserves the right to preclude students from starting classes if financial arrangements have not been finalized.

Methods of payment include:

1. Financial aid;
2. Cash;
3. Empire College promissory note (Retail Installment Contract);
4. MasterCard or VISA;
5. Scholarships;
6. Private loans;
7. Other financial assistance as described on page 25 of this Catalog.

If the methods of payment include a monthly payment to cover a remaining balance, a promissory note must be signed, and interest of 1 percent per month will be charged on the unpaid balance.

Students may be suspended from classes if they fail to meet financial obligations to the College. If a monthly payment is not made within 30 calendar days of the due date, a student may be suspended from classes. If payment becomes 60 calendar days past due, a student may be subject to dismissal from the College.

### Cancellation Policy - Degree and Vocational Programs

Students have the right to cancel their enrollment for a program of instruction, without any penalty or obligations, through the third week of scheduled instruction after the first class session. After the end of the cancellation period, students have the right to stop school at any time and have the right to receive a pro rata refund if they have completed 60 percent or less of the scheduled hours in the current payment period in their program through the last day of attendance.

Cancellation may occur when the student provides a verbal notification or a written notice of cancellation (via email, mail, or hand delivery) at the following address: Empire College, 3035 Cleveland Avenue, Santa Rosa, California 95403.

The written notice of cancellation, if sent by mail, is effective when deposited in the mail properly addressed with proper postage.

The notice of cancellation need not take any particular form and, however expressed, it is effective if it shows that the student no longer wishes to be bound by the Enrollment Agreement.

If the Enrollment Agreement is cancelled, the school will refund the student any money he/she paid, less a registration or administration fee not to exceed \$250.00, and less any deduction for equipment not returned in good condition, within 45 days after the notice of cancellation is received.

### Books and Supplies

The Empire College Bookstore is open Monday through Thursday for students to purchase supplies for their classes.

The College has a policy of repurchasing used texts from students who wish to do so if the same text will be used for future classes and is in good condition. Used workbooks cannot be returned to the Bookstore. The College maintains a complete roster of all texts required for each program.

### Modification of Program Requirements

Empire College reserves the right to modify the course requirements of its programs as necessary.

# Graduates of Empire's Accounting Programs are prepared



for positions as full-charge bookkeepers, junior-level accountants, office bookkeepers, payroll clerks, AR/AP clerks, and/or accounting/bookkeeping assistants. They are knowledgeable of accounting systems, cycles, theories, and concepts.

---

## Specialized Associate Degree—Accounting

**Objective:** This program is designed to prepare the graduate for a position as a full-charge bookkeeper or junior-level accountant, as well as accounting or bookkeeping assistants/ clerks, and to expand a student's potential for assumption of supervisory or management responsibilities within a company. Financial and tax accounting are the foundation of this program. The general education classes emphasize critical thinking, human relations, and decision-making skills required of well-qualified accounting personnel. In addition, the program has a strong emphasis on computerized spreadsheets and computerized accounting. An internship is included for those students who meet certain requirements. In keeping with the mission of the College, the emphasis in this program is placed on marketable skills.

The student is prepared for the QuickBooks, Payroll, and Bookkeeper Certification examinations through the National Association for Bookkeepers. In addition, the student is prepared for the Microsoft Office Specialist (MOS) Certificate in Excel and the IRS Advanced Tax Certificate for the Volunteer Income Tax Assistance (VITA) program.

**Department of Labor Standard Occupational Classification (SOC) Code(s):** 43-3031.00 - Bookkeeping, Accounting, and Auditing Clerks and 43-3051.00 - Payroll and Timekeeping Clerks

**CIP Code(s):** 52.0302 –Accounting Technology/Technician and Bookkeeping

**Expected Educational Outcomes:** Upon completing the Specialized Associate Degree – Accounting program, students will have demonstrated:

1. The ability to maintain a set of accounting records for a business and complete the year-end financial reporting requirements.
2. The critical thinking skills required to analyze business transactions and make the necessary judgment to ensure accounting records are maintained in accordance with Generally Accepted Accounting Principles (GAAP).
3. The ability to assist or prepare budgets and provide management advisory services on assessing costs and how they can be controlled.
4. The understanding of the Income Tax rules and regulations as they pertain to individuals and businesses and the ability to assist in preparing tax returns and assisting in the tax planning as it relates to planning future transactions.
5. A solid theoretical grasp of Generally Accepted Accounting Principles and an introduction to International Financial Reporting Standards, which will assist the student/graduate in dealing with future unfamiliar accounting situations.
6. Enhanced proficiency with the QuickBooks and Sage Peachtree accounting software programs.
7. An understanding of the importance in the workplace of various forms of communications and other human relations skills.

**Specialized (Occupational) Associate Degree** awarded upon successful completion of all graduation requirements.

## Specialized Associate Degree—Accounting

### Program Outline: Requirements for Graduation

Class No.	Class Title	Hours	Qtr. Units	Class No.	Class Title	Hours	Qtr. Units
ACN160A	Fundamentals of Accounting IA	24	2.0	ENN101A	Business English - Grammar	24	2.0
ACN160B	Fund. of Accounting IB	24	2.0	ENN101B	Business English - Punctuation	24	2.0
ACN160C	Fund. of Accounting IC	24	2.0	ENN300A	Business Correspondence I	24	1.0
ACN160D	Fund. of Accounting ID	24	2.0	GBN101	Career Transitions	24	2.0
ACN16LA	Fundamentals of Accounting IA Lab	24	1.0	MNN120	Fundamentals of Law in Business	24	2.0
ACN170A	Fundamentals of Accounting IIA	24	2.0	MNN230A	Entrepreneurship: Creating a Business	24	2.0
ACN170B	Fund. of Accounting IIB	24	2.0	MNN230B	Entrepreneurship: Financing and Marketing a Business	24	2.0
ACN170C	Fund. of Accounting IIC	24	2.0	MNN230C	Entrepreneurship: Managing a Business	24	2.0
ACN170D	Fund. of Accounting IID	24	2.0	MNN335A	Presentation Skills	24	2.0
ACN180A	Payroll Accounting	24	2.0	<b>General Education</b>			
ACN180B	Payroll Certification Preparation	24	1.0	CMN100	Computer Literacy	24	1.0
ACN185	Professional Certification Preparation	24	1.0	ENN303A	Management Communica- tions I	24	2.0
ACN190A	Federal Income Tax I	24	2.0	ENN303B	Management Communica- tions II	24	2.0
ACN190B	Federal Income Tax II	24	2.0	GBN050	Information Literacy	24	2.0
ACN190C	Federal Income Tax III	24	2.0	GBN200A	Human Relations I	24	2.0
ACN190D	Federal Income Tax Certification	24	1.0	GBN200B	Human Relations II	24	2.0
ACN274A	Intermediate Accounting I	24	2.0	MAN101	Introduction to Algebra	24	2.0
ACN274B	Intermediate Accounting II	24	2.0	PHN101	Ethics in Technology and Society	24	2.0
ACN274C	Intermediate Accounting III	24	2.0	Total:		1440	96.0
ACN274D	Non-Profit Accounting	24	2.0	Total Weeks/Quarters:		72/6	
ACN280A	Managerial Accounting I	24	2.0	<b>Keyboarding Speed Graduation Requirement:</b> 30 NWPM			
ACN280B	Managerial Accounting II	24	2.0	* See eligibility requirements under "Class Descrip- tions."			
ACN280C	Managerial Accounting III	24	2.0				
ACN280D	Forensic Accounting	24	2.0				
ACN401 *	Accounting Internship	72	2.0				
BMN142	Business Math	24	2.0				
BMN143	Financial Math	24	2.0				
BMN195A	10-Key Keypad	24	1.0				
CMN127B	Introduction to Word I	24	1.0				
CMN166A	Beginning Excel	24	1.0				
CMN166B	Intermediate Excel	24	1.0				
CMN166C	Advanced Excel	24	1.0				
CMN170	Microsoft Office Fundamentals	24	1.0				
CMN175	Financial Analysis with Excel	24	1.0				
CMN185A	QuickBooks Pro I	24	1.0				
CMN185B	QuickBooks Pro II	24	1.0				
CMN185C	QuickBooks Certification	24	1.0				
CMN240A	Sage 50 I	24	1.0				
CMN240B	Sage 50 II	24	1.0				
CMN310K	Comprehensive Outlook	24	1.0				
CMN320F	Excel Certification Preparation	24	1.0				

---

## Accounting with Entrepreneurship Emphasis

**Objective:** This program is designed to prepare the graduate to organize a successful business. The entrepreneurship aspect incorporates training in formulating a business, and the accounting courses teach students to analyze data and make calculated decisions to achieve positive bottom-line results. Graduates will be able to establish their own bookkeeping business, or they are also capable of seeking employment as an entry-level accounting clerk or bookkeeper.

The student is readied for the QuickBooks, Payroll, and Bookkeeper Certification examinations through the National Association for Bookkeepers. In addition, the student is prepared for the Microsoft Office Specialist (MOS) Certificate in Excel and the IRS Advanced Tax Certificate for the Volunteer Income Tax Assistance (VITA) program, if elected.

Note: All units in this program are transferable to the Specialized Associate Degree – Accounting program.

**Department of Labor Standard Occupational Classification (SOC) Code(s):** 43-3031.00 - Bookkeeping, Accounting, and Auditing Clerks and 43-3051.00 - Payroll and Timekeeping Clerks

**CIP Code:** 52.0302 – Accounting Technology/Technician and Bookkeeping

**Expected Educational Outcomes:** Upon completing the Accounting with Entrepreneurship Emphasis program, students will have demonstrated:

1. The capability of maintaining a set of accounting records in accordance with Generally Accepted Accounting Principles (GAAP) including the payroll and income tax components.
2. The ability to utilize various accounting software and analyze the financial data results for a business.
3. The understanding of the necessary components for a small business startup, such as financing, managing, and contract law.
4. The knowledge of Microsoft Office and Outlook software plus presentation skills for the marketing and distribution of business services.

**Diploma** awarded upon successful completion of all graduation requirements.



## Accounting with Entrepreneurship Emphasis

### Program Outline: Requirements for Graduation

Class No.	Class Title	Qtr.		Class No.	Class Title	Qtr.	
		Hours	Units			Hours	Units
ACN160A	Fundamentals of Accounting IA	24	2.0	CMN170	Microsoft Office Fundamentals	24	1.0
ACN160B	Fund. of Accounting IB	24	2.0	CMN175	Financial Analysis with Excel	24	1.0
ACN160C	Fund. of Accounting IC	24	2.0	CMN185A	QuickBooks Pro I	24	1.0
ACN160D	Fund. of Accounting ID	24	2.0	CMN185B	QuickBooks Pro II	24	1.0
ACN16LA	Fundamentals of Accounting IA Lab	24	1.0	CMN185C	QuickBooks Certification	24	1.0
ACN170A	Fundamentals of Accounting IIA	24	2.0	CMN240A	Sage 50 I	24	1.0
ACN170B	Fund. of Accounting IIB	24	2.0	CMN240B	Sage 50 II	24	1.0
ACN170C	Fund. of Accounting IIC	24	2.0	CMN310K	Comprehensive Outlook Preparation	24	1.0
ACN170D	Fund. of Accounting IID	24	2.0	ENN101A	Business English - Grammar	24	2.0
ACN180A	Payroll Accounting	24	2.0	ENN101B	Business English - Punctuation	24	2.0
ACN180B	Payroll Certification Preparation	24	1.0	ENN300A	Business Correspondence I	24	1.0
ACN185	Professional Certification Preparation	24	1.0	GBN101	Career Transitions	24	2.0
ACN190A	Federal Income Tax I	24	2.0	MNN120	Fundamentals of Law in Business	24	2.0
ACN190B	Federal Income Tax II	24	2.0	MNN230A	Entrepreneurship: Creating a Business	24	2.0
ACN190C	Federal Income Tax III	24	2.0	MNN230B	Entrepreneurship: Financing and Marketing a Business	24	2.0
ACN190D	Federal Income Tax Certification	24	1.0	MNN230C	Entrepreneurship: Managing a Business	24	2.0
BMN195A	10-Key Keypad	24	1.0	MNN335A	Presentation Skills	24	2.0
CMN100	Computer Literacy	24	1.0		Total:	960	60.0
CMN127B	Introduction to Word I	24	1.0		Total Weeks/Quarters:	48/4	
CMN166A	Beginning Excel	24	1.0				
CMN166B	Intermediate Excel	24	1.0				
CMN166C	Advanced Excel	24	1.0				

#### Keyboarding Speed Graduation Requirement:

30 NWPM

---

## Accounting with Certification Emphasis

**Objective:** This is a short-term, entry-level program designed to prepare students for employment as bookkeeping assistants, office bookkeepers, payroll practitioners, AR/AP clerks, or as a data entry worker. It is tailored for those with previous college education and/or work experience to meet the demands of today's employer. The certificates validate a graduate's capability to work within various accounting areas and showcase for employers the applicant's trainable skills in an employer's processes which can substitute for experience. Employable skills, vocationally directed, are in keeping with the mission of the College.

The student is readied for the QuickBooks, Payroll, and Bookkeeper Certification examinations through the National Association for Bookkeepers. In addition, the student is prepared for the Microsoft Office Specialist (MOS) Certificate in Excel and the IRS Advanced Tax Certificate for the Volunteer Income Tax Assistance (VITA) program, if elected.

**Prerequisites:** (1) Net keyboarding speed of 30 WPM on a 5-minute timing, and (2) College transcript indicating completion of 30 semester units/45 quarter units, or résumé outlining three years of office work experience, and/or interview with and approval of the Accounting Department Head.

Note: All units in this program are transferable to the Specialized Associate Degree – Accounting program.

**Department of Labor Standard Occupational Classification (SOC) Code(s):** 43-3031.00 - Bookkeeping, Accounting, and Auditing Clerks and 43-3051.00 - Payroll and Timekeeping Clerks

**CIP Code:** 52.0302 – Accounting Technology/Technician and Bookkeeping

**Expected Educational Outcomes:** Upon completing the Accounting with Certification Emphasis program, students will have demonstrated:

1. The ability to maintain a set of accounting records for a business and complete the year-end financial reporting requirements.
2. The knowledge to enter employees' information into the payroll records and post changes plus audit timekeeping records.
3. Enhanced proficiency with the Excel and QuickBooks software programs.
4. The understanding of the Income Tax rules and the ability to assist in preparing income tax returns for individuals and businesses.

**Diploma** awarded upon successful completion of all graduation requirements.

---

## Accounting with Certification Emphasis

### Program Outline: Requirements for Graduation

<b>Class No.</b>	<b>Class Title</b>	<b>Hours</b>	<b>Qtr. Units</b>
ACN160A	Fundamentals of Accounting IA	24	2.0
ACN160B	Fund. of Accounting IB	24	2.0
ACN160C	Fund. of Accounting IC	24	2.0
ACN160D	Fund. of Accounting ID	24	2.0
ACN16LA	Fundamentals of Accounting IA Lab	24	1.0
ACN180A	Payroll Accounting	24	2.0
ACN180B	Payroll Certification Preparation	24	1.0
ACN185	Professional Certification Preparation	24	1.0
ACN190A	Federal Income Tax I	24	2.0
ACN190B	Federal Income Tax II	24	2.0
ACN190D	Federal Income Tax Certification	24	1.0
BMN195A	10-Key Keypad	24	1.0
CMN166A	Beginning Excel	24	1.0
CMN166B	Intermediate Excel	24	1.0
CMN166C	Advanced Excel	24	1.0
CMN185A	QuickBooks Pro I	24	1.0
CMN185B	QuickBooks Pro II	24	1.0
CMN185C	QuickBooks Certification	24	1.0
CMN320F	Excel Certification Preparation	24	1.0
GBN101	Career Transitions	<u>24</u>	<u>2.0</u>
	Total:	480	28.0
	Total Weeks/Quarters:	24/2	



## Graduates of Empire's Business Programs



**have acquired comprehensive customer/guest service and administrative skills. They are prepared to assume responsible positions where self-initiative and top-quality computer, communication, and marketing skills are important.**

---

## Specialized Associate Degree — Business

**Objective:** The classes will prepare the student for assumption of supervisory or management responsibility within an organization. This multidiscipline program concentrates on critical thinking and decision-making skills with special emphasis on business management, software and/or hospitality certifications, marketing, leadership, and technology trends. Other current topics include social media marketing, human resource management, accounting principles, and salesmanship. A comprehensive 120-hour internship is included for those students who qualify. In keeping with the philosophy of the College, the emphasis in this program is placed on marketable skills. The entrepreneurship emphasis includes creating, financing, marketing, and managing a business. Special emphasis is placed on the accounting essentials and the legal aspects in business.

Graduates qualify for entry-level positions in project management, office management, administrative management, guest service management, or entrepreneurship in a variety of career fields, as well as administrative specialists/assistants or administrative support positions.

The Specialized Associate Degree – Business program prepares the student for a variety of certificates and certifications:

**Certificates:** Certified Guest Service Professional through the American Hotel and Lodging Association and Sonoma County Tourism Ambassador

**Certifications:** Microsoft Office Specialist (MOS) in Word, Excel, Outlook, and PowerPoint

Note: Certifications are not required to be employed in the career field or to graduate from the program, but they are highly recommended. Microsoft exams may be taken at the on-campus VUE Testing Center.

**Department of Labor Standard Occupational Classification (SOC) Code(s):** 43-6011.00 - Executive Secretaries and Executive Administrative Assistants; 43-6014.00 - Secretaries and Administrative Assistants, Except Legal, Medical, and Executive; and 43-9061.00 - Office Clerks, General

**CIP Code:** 52.0401 - Administrative Assistant and Secretarial Science, General

---

## Specialized Associate Degree — Business

**Expected Educational Outcomes:** Upon completing the Specialized Associate Degree - Business program, students will have demonstrated:

1. An ability to provide, express, and achieve exceptional service.
2. A comprehensive understanding of salesmanship and marketing.
3. An in-depth understanding of the software utilized in the business setting including word processing, spreadsheet, desktop publishing, Outlook, and presentations.
4. An ability to apply accounting essentials, business law concepts, planning, presentation, critical thinking, and decision-making management skills.
5. An understanding of ethical and professional practices and appropriate business professionalism.
6. An understanding of social media marketing and its influence.
7. A basic knowledge of the California wine industry.
8. A competence in using language arts to produce professional documents and correspondence.
9. An understanding of accounting procedures including Excel, QuickBooks, and payroll.
10. An understanding of the advanced software features of Outlook including Microsoft certification preparation.
11. An understanding of business contracts and business forms.
12. A working knowledge of entrepreneurship principles including the process to create, finance, market, and manage businesses or other organizations.

**Specialized (Occupational) Associate Degree** awarded upon successful completion of all graduation requirements.

## Specialized Associate Degree — Business

### Program Outline: Core Classes

Class No.	Class Title	Hours	Qtr.		Class No.	Class Title	Hours	Qtr.	
			Units					Units	
ACN160A	Fundamentals of Accounting IA	24	2.0		HMN105	Introduction to California Wines	24	2.0	
ACN16LA	Fundamentals of Accounting IA Lab	24	1.0		HMN135	Event Planning	24	2.0	
ACN160B	Fundamentals of Accounting IB	24	2.0		HMN150A	Marketing	24	2.0	
ACN180A	Payroll Accounting	24	2.0		HMN150B	Social Media Marketing	24	2.0	
BMN141	Math Review	24	1.0		HMN210	Certified Guest Service Professional	24	2.0	
BMN142	Business Math	24	2.0		MNN120	Fundamentals of Law in Business	24	2.0	
BMN143	Financial Math	24	2.0		MNN220A	Technology Trends in Business I	24	2.0	
BMN195A	10-Key Keypad	24	1.0		MNN220B	Technology Trends in Business II	24	2.0	
CMN127A	Keyboarding	24	1.0		MNN230A	Entrepreneurship: Creating a Business	24	2.0	
CMN127B	Introduction to Word I	24	1.0		MNN230B	Entrepreneurship: Financing and Marketing a Business	24	2.0	
CMN127C	Introduction to Word II	24	1.0		MNN230C	Entrepreneurship: Managing a Business	24	2.0	
CMN166A	Beginning Excel	24	1.0		MNN331	Professional Portfolio Project	24	1.0	
CMN166B	Intermediate Excel	24	1.0		MNN335A	Presentation Skills	24	2.0	
CMN166C	Advanced Excel	24	1.0		MNN401*	Internship	120	4.0	
CMN185A	QuickBooks Pro I	24	1.0		TRN146C	Salesmanship	24	2.0	
CMN185B	QuickBooks Pro II	24	1.0		<b>General Education</b>				
CMN186A	Publisher I	24	1.0		CMN100	Computer Literacy	24	1.0	
CMN310K	Comprehensive Outlook	24	1.0		ENN303A	Management Communications I	24	2.0	
CMN310P	Comprehensive PowerPoint	24	1.0		ENN303B	Management Communications II	24	2.0	
CMN310WA	Comprehensive Word I	24	1.0		GBN050	Information Literacy	24	2.0	
CMN310WB	Comprehensive Word II	24	1.0		GBN200A	Human Relations I	24	2.0	
CMN320A	Word Certification Preparation	24	1.0		GBN200B	Human Relations II	24	2.0	
CMN320B	Excel Certification Preparation	24	1.0		MAN101	Introduction to Algebra	24	2.0	
CMN320D	PowerPoint Certification Preparation	24	1.0		PHN101A	Ethics in Technology and Society	24	2.0	
CMN320E	Outlook Certification Preparation	24	1.0		Program Total:		1440	90.0	
ENN101A	Business English - Grammar	24	2.0		Total Weeks/Quarters:		72/6		
ENN101B	Business English - Punctuation	24	2.0		<b>Keyboarding Speed Graduation Requirement:</b>				
ENN300A	Business Correspondence I	24	1.0		40 NWPM				
ENN300B	Business Correspondence II	24	1.0		* See eligibility requirements under "Class Descriptions."				
GBN101	Career Transitions	24	2.0						
GBN132A	Administration: Office Management	24	2.0						
GBN132B	Administration: Records Management	24	2.0						
GBN132C	Administration: Project Management	24	2.0						





---

## Business Management Professional

**Objective:** This program is designed to produce a business professional with a range of computer, communication, organizational, marketing, and management skills. These careers require a high degree of initiative, critical thinking skills, leadership, and motivation. A comprehensive 72-hour internship is included for those students who qualify. Classes in the program include entrepreneurship, advanced computer applications, accounting essentials, and business law concepts. Special emphasis will be on management training and professional business practices. Graduates are prepared for entry-level management positions in project management, office management, administrative management, or entrepreneurship in a variety of career fields, as well as administrative specialist/assistant or administrative support positions. In keeping with the philosophy of the College, the emphasis in this program is placed on marketable skills.

**Certifications:** The student is prepared for three Microsoft Office Specialist (MOS) certifications: Outlook, Word, and Excel. Certifications are not required to be employed in the career field or to graduate from the program, but they are highly recommended. Exams may be taken at the on-campus VUE Testing Center.

Note: All units in this program are transferable to the Specialized Associate Degree – Business program.

**Standard Occupational Classification (SOC) Code(s):** 43-6011.00 - Executive Secretaries and Executive Administrative Assistants; 43-6014.00 - Secretaries and Administrative Assistants, Except Legal, Medical, and Executive; and 43-9061.00 - Office Clerks, General

**CIP Code:** 52.0401 – Administrative Assistant and Secretarial Science, General

**Expected Educational Outcomes:** Upon completing the Business Management Professional program, students will have demonstrated:

1. An understanding of entrepreneurship, which involves creating, financing, marketing, and managing a business.
2. An ability to apply accounting essentials, business law concepts, planning, presentation, critical thinking, and decision-making management skills in business.
3. A working knowledge of the software utilized in the business setting including word processing and spreadsheets.
4. A competence in using language arts to produce professional documents and correspondence.
5. An understanding of ethical and professional practices and appropriate business professionalism.
6. An ability to provide, express, and achieve exceptional customer service.
7. An understanding of accounting procedures including payroll and QuickBooks.

**Diploma** awarded upon successful completion of all graduation requirements.

## Business Management Professional

### Program Outline: Requirements for Graduation

Class No.	Class Title	Qtr.		Class No.	Class Title	Qtr.	
		Hours	Units			Hours	Units
ACN160A	Fundamentals of Accounting IA	24	2.0	GBN132A	Administration: Office Management	24	2.0
ACN16LA	Fundamentals of Accounting IA Lab	24	1.0	GBN132B	Administration: Records Management	24	2.0
BMN141	Math Review	24	1.0	GBN132C	Administration: Project Management	24	2.0
BMN142	Business Math	24	2.0	HMN150B	Social Media Marketing	24	2.0
CMN127A	Keyboarding	24	1.0	MNN120	Fundamentals of Law in Business	24	2.0
CMN127B	Introduction to Word I	24	1.0	MNN220A	Technology Trends in Business I	24	2.0
CMN127C	Introduction to Word II	24	1.0	MNN230A	Entrepreneurship: Creating a Business	24	2.0
CMN166A	Beginning Excel	24	1.0	MNN230B	Entrepreneurship: Financing and Marketing a Business	24	2.0
CMN166B	Intermediate Excel	24	1.0	MNN230C	Entrepreneurship: Managing a Business	24	2.0
CMN166C	Advanced Excel	24	1.0	MNN331	Professional Portfolio Project	24	1.0
CMN185A	QuickBooks Pro I	24	1.0	MNN402*	Internship	72	2.0
CMN310K	Comprehensive Outlook	24	1.0	PHN101A	Ethics in Technology and Society	24	2.0
CMN310P	Comprehensive PowerPoint	24	1.0		Total:	960	57.0
CMN310WA	Comprehensive Word I	24	1.0		Total Weeks/Quarters:	48/4	
CMN310WB	Comprehensive Word II	24	1.0				
CMN320A	Word Certification Preparation	24	1.0				
CMN320B	Excel Certification Preparation	24	1.0				
CMN320E	Outlook Certification Preparation	24	1.0				
ENN101A	Business English - Grammar	24	2.0				
ENN101B	Business English - Punctuation	24	2.0				
ENN300A	Business Correspondence I	24	1.0				
ENN300B	Business Correspondence II	24	1.0				
ENN303A	Management Communications I	24	2.0				
ENN303B	Management Communications II	24	2.0				
GBN050	Information Literacy	24	2.0				
GBN101	Career Transitions	24	2.0				

**Keyboarding Speed Graduation Requirement:**  
40 NWPM

\* See eligibility requirements under "Class Descriptions."

---

## Business Office Professional

**Objective:** This short-term, vocationally directed program is designed to prepare graduates for employment as office assistants, word processors, administrative support, or data entry clerks in a variety of career fields. Technical and professional skills are presented as necessary components to function in today's business. Students are introduced to accounting, Microsoft Office, project management, and leadership. Emphasis on vocational training is consistent with the mission of the College.

**Certifications:** The student is prepared for Microsoft Office Specialist (MOS) certification in Outlook. Certifications are not required to be employed in the career field or to graduate from the program, but they are highly recommended. Exams may be taken at the on-campus VUE Testing Center.

Note: All units in this program are transferable to the Specialized Associate Degree – Business program.

**Department of Labor Standard Occupational Classification (SOC) Code(s):** 43-9061.00 - Office Clerks, General; 43-6014.00 - Secretaries and Administrative Assistants, Except Legal, Medical, and Executive; and 43-6011.00 - Executive Secretaries and Executive Administrative Assistants

**CIP Code:** 52.0401 - Administrative Assistant and Secretarial Science, General

**Expected Educational Outcomes:** Upon completing the Business Office Professional program, students will have demonstrated:

1. Document processing skills needed to create and edit document including Microsoft Word.
2. Computer and technology skills needed for today's technology.
3. English skills to communicate effectively.
4. File management skills.
5. Accounting essentials including Excel.
6. Administrative office skills.

**Diploma** awarded upon successful completion of all graduation requirements.

## Business Office Professional

### Program Outline: Requirements for Graduation

Class No.	Class Title	Qtr.	
		Hours	Units
ACN160A	Fundamentals of Accounting IA	24	2.0
ACN16LA	Fundamentals of Accounting IA Lab	24	1.0
BMN141	Math Review	24	1.0
CMN127A	Keyboarding	24	1.0
CMN127B	Introduction to Word I	24	1.0
CMN127C	Introduction to Word II	24	1.0
CMN166A	Beginning Excel	24	1.0
CMN166B	Intermediate Excel	24	1.0
CMN310K	Comprehensive Outlook	24	1.0
CMN320E	Outlook Certification Preparation	24	1.0
ENN101A	Business English - Grammar	24	2.0
ENN101B	Business English - Punctuation	24	2.0
ENN300A	Business Correspondence I	24	1.0
GBN050	Information Literacy	24	2.0
GBN101	Career Transitions	24	2.0
GBN132A	Administration: Office Management	24	2.0
GBN132B	Administration: Records Management	24	2.0
GBN132C	Administration: Project Management	24	2.0
MNN220A	Technology Trends in Business I	24	2.0
MNN331	Professional Portfolio Project	24	1.0
	Total:	480	29.0
	Total Weeks/Quarters:	24/2	

#### Keyboarding Speed Graduation Requirement:

40 NWPM

---

## Accelerated Business Professional

**Objective:** This short-term, accelerated program is designed to prepare graduates for employment as administrative specialists, project manager assistants, office assistants, or other administrative support positions in a variety of career fields. This program is tailored for those with previous college education and/or work experience to meet the demands of today's employer. Emphasis will be on Microsoft (MOS) certification preparation in Word, Excel, and Outlook. In keeping with the philosophy of the College, the emphasis in this program is placed on certifications and vocational skills.

**Certifications:** The student is prepared for three Microsoft Office Specialist (MOS) certifications: Word, Excel, and Outlook. Certifications are not required to be employed in the career field or to graduate from the program, but they are highly recommended. Exams may be taken at the on-campus VUE Testing Center.

**Prerequisites:** (1) Net keyboarding speed of 30 WPM on a 5-minute timing, and (2) College transcript indicating completion of 30 semester/45 quarter units, or résumé outlining three years of office work experience, and/or interview with and approval of the Business Department Head.

Note: All units in this program are transferable to the Specialized Associate Degree – Business program.

**Department of Labor Standard Occupational Classification (SOC) Code(s):** 43-6011.00 - Executive Secretaries and Executive Administrative Assistants; 43-6014.00 - Secretaries and Administrative Assistants, Except Legal, Medical, and Executive; and 43-9061.00 - Office Clerks, General

**CIP Code:** 52.0401 – Administrative Assistant and Secretarial Science, General

**Expected Educational Outcomes:** Upon completing the Accelerated Business Professional program, students will have demonstrated:

1. A working knowledge of computer programs used in business including word processing and spreadsheets.
2. A working knowledge of business contracts and business formations.
3. An advanced proficiency in Microsoft Word, Excel, and Outlook including (MOS) certification preparation.
4. Competence in using language arts to write and/or produce professional documents and correspondence.
5. The ability to use management skills, critical thinking, and leadership in the business setting.
6. An understanding of ethical and professional practices of the modern office.
7. A working knowledge of social media marketing and technology trends.

**Diploma** awarded upon successful completion of all graduation requirements.

## Accelerated Business Professional

### Program Outline: Requirements for Graduation

Class No.	Class Title	Hours	Qtr.
			Units
ACN160A	Fundamentals of Accounting IA	24	2.0
ACN16LA	Fundamentals of Accounting IA Lab	24	1.0
CMN166A	Beginning Excel	24	1.0
CMN166B	Intermediate Excel	24	1.0
CMN166C	Advanced Excel	24	1.0
CMN310K	Comprehensive Outlook	24	1.0
CMN310WA	Comprehensive Word I	24	1.0
CMN310WB	Comprehensive Word II	24	1.0
CMN320A	Word Certification Preparation	24	1.0
CMN320B	Excel Certification Preparation	24	1.0
CMN320E	Outlook Certification Preparation	24	1.0
ENN101A	Business English - Grammar	24	2.0
ENN101B	Business English - Punctuation	24	2.0
ENN300A	Business Correspondence I	24	1.0
GBN101	Career Transitions	24	2.0
HMN150B	Social Media Marketing	24	2.0
MNN120	Fundamentals of Law in Business	24	2.0
MNN220A	Technology Trends in Business I	24	2.0
MNN331	Professional Portfolio Project	24	1.0
MNN335A	Presentation Skills	24	2.0
	Total:	480	28.0
	Total Weeks/Quarters:	24/2	

#### Keyboarding Speed Graduation Requirement:

40 NWPM





---

# **Hands-on experience places graduates of Information Technology Programs in demand in virtually any industry.**



**With hands-on experience in computer systems configuration as well as operating systems, graduates of Empire's IT programs are prepared for positions in hardware installation and customer support. In the advanced programs, students are trained to assume the role of network administrator.**

---

## Specialized Associate Degree—Information Technology

**Objective:** The Specialized Associate Degree – Information Technology program is intended to give the student knowledge of a wide array of network technologies. From the program, students learn to build and troubleshoot a computer and learn the terminologies, setup, and configuration of several different network technologies. This provides students with a solid foundation from which they can then specialize in a specific field. After completion of core classes which prepare students for eight certifications, students may choose from three concentrations in Microsoft, Linux, or Security. An internship is included for those students who meet certain requirements. Graduates are prepared for entry-level positions as network administrators, network consultants, network engineers, network technicians, or systems engineers.

Certification Preparations (Core Classes):

CompTIA A+ Technician

CompTIA Network+

Microsoft Certification at the product level (MCP-Microsoft Certified Professional) in four areas:

Windows 10 Professional, Installing and Configuring Windows Server 2012, Administering Windows Server 2012, Configuring Advanced Windows Server 2012 Services

MCSA (Microsoft Certified Solutions Associate) Windows Server 2012: With completion of the three MCP certifications (Installing and Configuring Windows Server 2012, Administering Windows Server 2012, Configuring Advanced Windows Server 2012 Services) , the student will have achieved the highly regarded MCSA: Windows Server 2012 certification.

Certifications are not required to be employed in the career field or to graduate from the program, but they are highly recommended. Exams may be taken at the on-campus VUE Testing Center. Exam fees vary, ranging from \$60 to \$225.

**Department of Labor Standard Occupational Classification (SOC) Code(s):** 15-1142.00 - Network and Computer Systems Administrators; 15-1151.00 - Computer User Support Specialists; 11-1152.00 - Computer Network Support Specialists

**CIP Code:** 11.1001 – Network and System Administration/Administrator

## Specialized Associate Degree—Information Technology

### Program Outline: Core Classes

Class No.	Class Title	Hours	Qtr. Units
CSN100	Introduction to Computer Hardware	72	5.0
CSN111A	Command Line Interface	24	1.0
CSN120	Computer Configuration and Troubleshooting	72	5.0
CSN140	Advanced Computer Set-up and Communications	72	5.0
CSN150	Ticketing and Troubleshooting	24	1.0
CSN160	Network Plus	72	5.0
CSN191A	Certification Preparation I	24	1.0
CSN205	Windows Server	72	5.0
CSN212	Windows Server Network Infrastructure	72	5.0
CSN218	Windows Server Active Directory	72	5.0
CSN225A	Email Client Communications	24	1.0
CSN242	Windows Operating System Configuration	72	5.0
CSN250A	Introduction to Routers I	24	2.0
CSN250B	Introduction to Routers II	24	2.0
CSN270A	Network Mapping and Documentation	24	1.0
CSN400*	Information Technology Internship	120	4.0
GBN101	Career Transitions	24	2.0
<b>General Education</b>			
ENN303A	Management Communications I	24	2.0
ENN303B	Management Communications II	24	2.0
GBN050	Information Literacy	24	2.0
GBN200A	Human Relations I	24	2.0
GBN200B	Human Relations II	24	2.0
GBN200C	Human Relations III	24	2.0
MAN101	Introduction to Algebra	24	2.0
PHN101A	Ethics in Technology and Society	24	2.0
	Core Total:	1080	71.0

### Keyboarding Speed Graduation Requirement:

25 NWPM

### Program Outline: Concentrations

Class No.	Class Title	Hours	Qtr. Units
<b>Cybersecurity Specialist Concentration (25 units required)</b>			
CSN313	Cybersecurity Fundamentals I	72	5.0
CSN323	Cybersecurity Fundamentals II	72	5.0
CSN325	Security Plus	72	5.0
CSN332	Ethical Hacking I	72	5.0
CSN342	Ethical Hacking II	72	5.0
	Program Total:	1440	96.0
	Total Weeks/Quarters:	72/6	
<b>Linux Specialist Concentration (25 units required)</b>			
CSN260	Introduction to Linux	72	5.0
CSN365	Linux Plus	72	5.0
CSN375	Linux on the Desktop	72	5.0
CSN385	Linux on the Server	72	5.0
CSN395	Linux in the Enterprise	72	5.0
	Program Total:	1440	96.0
	Total Weeks/Quarters:	72/6	
<b>Microsoft Specialist Concentration (25 units required)</b>			
CSN219	Advanced Windows Server	72	5.0
CSN231	Enterprise Administrator	72	5.0
CSN236	Exchange Server	72	5.0
CSN260	Introduction to Linux	72	5.0
CSN325	Security Plus	72	5.0
	Program Total:	1440	96.0
	Total Weeks/Quarters:	72/6	

\* See eligibility requirements under "Class Descriptions."

## Cybersecurity Specialist Concentration



**Objective:** The Cybersecurity electives are designed to give the student experience recognizing network vulnerabilities and maximizing network security. In addition, students are introduced to the Unix/Linux operating systems including setup, configuration, and user management. Students will also learn the basics of Cisco routers including setup and configuration of many LAN (Local Area Network) and WAN (Wide Area Network) technologies.

The student is prepared for ten certifications:

CompTIA A+ Technician, Network+ and Security+

Microsoft Certification at the product level (MCP-Microsoft Certified Professional) in four areas:

Windows 10 Professional, Installing and Configuring Windows Server 2012, Administering Windows Server 2012, Configuring Advanced Windows Server 2012 Services

MCSA (Microsoft Certified Solutions Associate) Windows Server 2012: With completion of the three MCP certifications (Installing and Configuring Windows Server 2012, Administering Windows Server 2012, Configuring Advanced Windows Server 2012 Services), the student will have achieved the highly regarded MCSA: Windows Server 2012 certification.

Security Certifications in two areas: CompTIA Cybersecurity Analyst (CySA+) and CompTIA PenTest+

Certifications are not required to be employed in the career field or to graduate from the program, but they are highly recommended. Exams may be taken at the on-campus VUE Testing Center. Exam fees vary, ranging from \$60 to \$225.

**Expected Educational Outcomes:** Upon completing the Specialized Associate Degree – Information Technology (Security Concentration) program, students will have demonstrated:

1. The ability to provide customer and user support for computer systems and networking products including Microsoft Windows, Linux cross platform connectivity, and numerous software products.
2. An understanding of Microsoft Windows operating systems including setup, configuration, and file and user management, as well as router configuration.
3. An ability to design and configure a PKI (Public Key Infrastructure).
4. An understanding of network data packets, the ability to create and design network firewalls and intrusion detection systems.
5. An understanding of strong authentication including the use of biometric, key fobs, and smart cards.
6. An understanding of various types of network vulnerabilities and the types of attacks used to penetrate a network.
7. The critical thinking skills required to analyze network connectivity problems and make necessary judgments to troubleshoot hardware and software.
8. The ability to interact with users/customers in a professional, businesslike manner.

**Specialized (Occupational) Associate Degree** awarded upon successful completion of all graduation requirements.

## Linux Specialist Concentration

**Objective:** During the Linux electives, students will be able to implement various Linux platforms and fully deploy their capabilities. These courses are designed to provide the student with the fundamental knowledge of the Linux operating system, installation, configuration, system management and troubleshooting.

There is also a study of the basic concepts of Linux File systems, Redundant Array of Independent Disks (RAID) design, backup procedures, SAMBA (Windows interconnectivity), IP routing, Domain Name Service (DNS), Postfix and Dovecot email servers, Apache Web Server, network file system, security models and standards, authentication, and KVM virtualization. Students will also learn the basics of Cisco routers including setup and configuration of many LAN (Local Area Network) and WAN (Wide Area Network) technologies.

The student is prepared for ten certifications:

CompTIA A+ Technician, Network+ and Linux+

Microsoft Certification at the product level (MCP-Microsoft Certified Professional) in four areas:

Windows 10 Professional, Installing and Configuring Windows Server 2012, Administering Windows Server 2012, Configuring Advanced Windows Server 2012 Services

MCSA (Microsoft Certified Solutions Associate) Windows Server 2012: With completion of three MCP certifications (Installing and Configuring Windows Server 2012, Administering Windows Server 2012, Configuring Advanced Windows Server 2012 Services), the student will have achieved the highly regarded MCSA: Windows Server 2012 certification.

Linux Professional Institute Certification (LPIC Level I)

Red Hat Certified Systems Administrator (RHCSA)

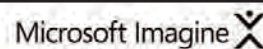
Certifications are not required to be employed in the career field or to graduate from the program, but they are highly recommended. All exams except Red Hat may be taken at the on-campus VUE Testing Center and are included in the program fees. Red Hat certification exams are offered at Red Hat Testing Centers; contact them for pricing.

**Expected Educational Outcomes:** Upon completing the Specialized Associate Degree – Information Technology (Linux Concentration) program, students will have demonstrated:

1. The ability to provide customer and user support for computer systems and networking products including Microsoft Windows, Linux cross platform connectivity, and numerous software products.
2. The ability to create a network infrastructure using Linux Workstation and Server software.
3. An understanding of Unix/Linux operating systems including setup, configuration, and file user management.
4. The critical thinking skills required to analyze network connectivity problems and make necessary judgments to troubleshoot hardware and software.
5. The ability to use the internet as a resource to facilitate the use of unknown systems and new types of servers.
6. The ability to interact with users/customers in a professional, businesslike manner.
7. Proficiency with Open Office Suites.

**Specialized (Occupational) Associate Degree** awarded upon successful completion of all graduation requirements.

## Microsoft Specialist Concentration



**Objective:** The Microsoft electives are designed to give the student experience in designing, deploying, and administering network infrastructure using Microsoft Windows. At the end of the program the student should be prepared to achieve the Microsoft Certified Solutions Expert (MCSE: Server Infrastructure) certification. In addition, students are introduced to the Linux/Unix operating system. Students will also learn the basics of Cisco routers including setup and configuration of many LAN (Local Area Network) and WAN (Wide Area Network) technologies.

Empire College is a Microsoft Imagine partner and uses a teaching program prescribed by Microsoft to prepare graduates for certification as Microsoft IT Professionals. The student is prepared for 11 certifications:

CompTIA A+ Technician, Network+ and Security+

Microsoft Certification at the product level (MCP-Microsoft Certified Professional) in six areas:

Windows 10 Professional, Installing and Configuring Windows Server 2012, Administering Windows Server 2012, Configuring Advanced Windows Server 2012 Services, Designing and Implementing a Server Infrastructure, Implementing an Advanced Server Infrastructure

MCSA (Microsoft Certified Solutions Associate) Windows Server 2012: With completion of three MCP certifications (Installing and Configuring Windows Server 2012, Administering Windows Server 2012, Configuring Advanced Windows Server 2012 Services), the student will have achieved the highly regarded MCSA: Windows Server 2012 certification.

MCSE (Microsoft Certified Solutions Expert) Server Infrastructure: With completion of four MCP certifications (Installing and Configuring Windows Server 2012, Administering Windows Server 2012, Configuring Advanced Windows Server 2012 Services, and Designing and Implementing a Server Infrastructure or Implementing an Advanced Server Infrastructure), the student will have achieved the highly regarded MCSE: Cloud Platform and Infrastructure certification.

Certifications are not required to be employed in the career field or to graduate from the program, but they are highly recommended. Exams may be taken at the on-campus VUE Testing Center. Exam fees vary, ranging from \$60 to \$225.

**Expected Educational Outcomes:** Upon completing the Specialized Associate Degree – Information Technology (Microsoft Concentration) program, students will have demonstrated:

1. The ability to provide customer and user support for computer systems and networking products including Microsoft Windows client and server operating systems, cross platform connectivity, and numerous software products.
2. The ability to create a complete network infrastructure using Microsoft client and server operating systems.
3. An understanding of Microsoft Windows operating systems including setup, configuration, file and user management, as well as router configuration.
4. The critical thinking skills required to analyze network connectivity problems and make necessary judgments to troubleshoot hardware and software.
5. The ability to interact with users/customers in a professional, businesslike manner.

**Specialized (Occupational) Associate Degree** awarded upon successful completion of all graduation requirements.



---

## I.T. Support Specialist

**Objective:** The IT Support Specialist program was developed to give the student classroom instruction, lab, and real work experience to prepare a student for a career in the technical side of personal computers. Training in hardware support and services including basic electronic theory, terminology, and computer system assembly complete with software installation, troubleshooting techniques, and solutions. There is an introduction to LAN cabling and design, installation, and maintenance. The Computer Support Specialist program provides a student with basic networking skills, which includes Microsoft Windows Clients Operating systems and servers. Graduates are prepared to assume positions as computer consultants or computer technicians.

In keeping with the philosophy of the College, courses are included in management communications and career transitions designed with the Computer Support Specialist program in mind. The emphasis in this program is placed on marketable skills (employability).

Empire College is a Microsoft Imagine partner and uses a teaching program prescribed by Microsoft to prepare graduates for certification as Microsoft Certified Professionals (MCPs) at the product level.

The student is prepared for four certifications:

- CompTIA A+ Technician

- CompTIA Network+

- Microsoft Certification at the product level (MCP-Microsoft Certified Professional) in Windows 10 Professional and Installing and Configuring Windows Server 2012.

Certifications are not required to be employed in the career field or to graduate from the program, but they are highly recommended. Exams may be taken at the on-campus VUE Testing Center. Exam fees vary, ranging from \$60 to \$225.

Note: All units in this program are transferable to the Specialized Associate Degree – Information Technology program.

**Department of Labor Standard Occupational Classification (SOC) Code(s):** 15-1151.00 - Computer User Support Specialists; 11-1152.00 - Computer Network Support Specialists

**CIP Code:** 11.1006 – Computer Support Specialist

**Expected Educational Outcomes:** Upon completing the Computer Support Specialist program, students will have demonstrated competency in the following areas:

1. The ability to diagnose and repair microcomputers (IBM compatibles) using standard diagnostic techniques.
2. Installation and configuration of internal and external computer components.
3. Installation and configuration of application software.
4. The ability to provide customer and user support for computer systems and networking products including Microsoft Windows and numerous software products.
5. The ability to interact with users/customers in a professional, businesslike manner.

**Diploma** awarded upon successful completion of all graduation requirements.



## I.T. Support Specialist

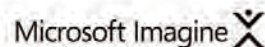
### Program Outline: Requirements for Graduation

Class No.	Class Title	Hours	Qtr. Units
CSN100	Introduction to Computer Hardware	72	5.0
CSN111A	Command Line Interface	24	1.0
CSN120	Computer Configuration and Troubleshooting	72	5.0
CSN140	Advanced Computer Set-up and Communications	72	5.0
CSN150	Ticketing and Trouble- shooting	24	1.0
CSN160	Network Plus	72	5.0
CSN191A	Certification Preparation I	24	1.0
CSN212	Windows Server Network Infrastructure	72	5.0
CSN242	Windows Operating System Configuration	72	5.0
CSN250A	Introduction to Routers I	24	2.0
ENN303A	Management Communica- tions I	24	2.0
ENN303B	Management Communica- tions II	24	2.0
GBN101	Career Transitions	<u>24</u>	<u>2.0</u>
	Total:	600	41.0
	Total Weeks/Quarters:	30/2.5	

#### Keyboarding Speed Graduation Requirement:

25 NWPM

## Microsoft Solutions Expert



**Objective:** Tailored for those with previous I.T. work experience, the Microsoft Solutions Expert program is designed to give the I.T. professional experience in designing, deploying, and administering network infrastructure using Microsoft Windows. At the end of the program the student should have acquired the skills and tools to achieve the MCSE (Microsoft Certified Solutions Expert) Server Infrastructure certification. In keeping with the mission of the College, the emphasis in this program is placed on marketable skills.

Empire College is a Microsoft Imagine partner and uses a teaching program prescribed by Microsoft to prepare graduates for certification as Microsoft Certified Professionals (MCPs) at the product level.

The student is prepared for six certifications:

Microsoft Certification at the product level (MCP-Microsoft Certified Professional) in four areas:

Installing and Configuring Windows Server 2012, Administering Windows Server 2012, Configuring Advanced Windows Server 2012 Services, and Designing and Implementing a Server Infrastructure

MCSA (Microsoft Certified Solutions Associate) Windows Server 2012: With completion of the three MCP certifications (Installing and Configuring Windows Server 2012, Administering Windows Server 2012, Configuring Advanced Windows Server 2012 Services), the student will have achieved the highly regarded MCSA: Windows Server 2012 certification.

MCSE (Microsoft Certified Solutions Expert) Server Infrastructure: With completion of four MCP certifications (Installing and Configuring Windows Server 2012, Administering Windows Server 2012, Configuring Advanced Windows Server 2012 Services, and Designing and Implementing a Server Infrastructure), the student will have achieved the highly regarded MCSE: Cloud Platform and Infrastructure certification.

Certifications are not required to be employed in the career field or to graduate from the program, but they are highly recommended. Exams may be taken at the on-campus VUE Testing Center. Exam fees vary, ranging from \$60 to \$225.

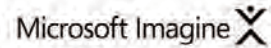
**Prerequisites:** Résumé outlining three years of I.T. work experience and/or interview with and approval of the Information Technology Department Head.

Note: All units in this program are transferable to the Specialized Associate Degree – Information Technology program.

**Department of Labor Standard Occupational Classification (SOC) Code(s):** 15-1142.00 - Network and Computer Systems Administrators; 15-1151.00 - Computer User Support Specialists; 11-1152.00 - Computer Network Support Specialists

**CIP Code:** 11.1001 – Network and System Administration/Administrator

## Microsoft Solutions Expert



**Expected Educational Outcomes:** Upon completing the Microsoft Solutions Expert program, students will have demonstrated:

1. The ability to provide customer and user support for computer systems and networking products including Microsoft Windows client and server operating systems, cross platform connectivity, and numerous software products.
2. The ability to create a complete network infrastructure using Microsoft client and server operating systems.
3. An understanding of Microsoft Windows operating systems including setup, configuration, file and user management, as well as router configuration.
4. The critical thinking skills required to analyze network connectivity problems and make necessary judgments to troubleshoot hardware and software.
5. The ability to interact with users/customers in a professional, businesslike manner.

**Diploma** awarded upon successful completion of all graduation requirements.

### Program Outline: Requirements for Graduation

Class No.	Class Title	Hours	Qtr.	Units
CSN111A	Command Line Interface	24		1.0
CSN150	Ticketing and Troubleshooting	24		1.0
CSN191A	Certification Preparation I	24		1.0
CSN205	Windows Server	72		5.0
CSN212	Windows Server Network Infrastructure	72		5.0
CSN218	Windows Server Active Directory	72		5.0
CSN219	Advanced Windows Server	72		5.0
GBN101	Career Transitions	24		2.0
	Total:	384		25.0
	Total Weeks/Quarters:	24/2		



## **Graduates of the Legal Programs have been trained in the many skills**



**required to establish their careers as paralegals, law office administrators, or office assistants in law offices, government agencies, or corporate legal departments. Classes in legal research, litigation assistance, and paralegal studies enhance their skills.**

---

## Specialized Associate Degree—Paralegal

**Objective:** This program is designed to prepare graduates to assume positions as paralegals or administrative support staff in a law office. Emphasis is placed on the development of legal office skills such as: case management, legal research, discovery, calendaring, drafting and analyzing legal documents, and alternative dispute resolution. A 120-hour internship is included for those students who meet certain requirements. Further concentration on critical thinking and decision making, human relations, and communications coupled with general education classes is designed to produce well-qualified paralegals who, under the supervision of an attorney, can perform such tasks as managing complex files, developing legal practice systems, research and writing, and case management. In keeping with the philosophy of the College, the emphasis in this program is placed on marketable skills.

This program fully complies with the paralegal education requirements of California Business and Professions Code § 6450, et seq.

**Department of Labor Standard Occupational Classification (SOC) Code(s):** 23-2011.00 - Paralegals and Legal Assistants; 23-2099.00 - Legal Support Workers, All Other; and 43-6012.00 - Legal Secretaries

**CIP Code:** 22.0302 – Legal Assistant/Paralegal

**Expected Educational Outcomes:** Upon completing the Specialized Associate Degree – Paralegal program, students will have demonstrated:

1. Working knowledge of computer programs current with the modern law office including word processing, spreadsheets, and transcription.
2. Competence in the daily functions of a law office including calendaring, correspondence, basic bookkeeping, and preparation of legal documents.
3. Knowledge and understanding of managerial duties required in a law office.
4. An understanding of a wide range of computer software programs specifically designed for law offices in the areas of legal research, docketing and calendaring, and accounting software.
5. An ability to interpret and understand contemporary business literature.
6. The capability to further learn management concepts, communications, and human relations principles as they relate to career success and productivity.
7. An understanding of the responsibilities necessary to implement and maintain professional standards and ethical responsibilities required in all aspects of a law office.

**Specialized (Occupational) Associate Degree** awarded upon successful completion of all graduation requirements.

## Specialized Associate Degree—Paralegal

### Program Outline: Requirements for Graduation

Class No.	Class Title	Hours	Qtr. Units	Class No.	Class Title	Hours	Qtr. Units
ACN160A	Fundamentals of Accounting IA	24	2.0	LGN420A	Legal Office Procedures: Transcription	24	1.0
ACN161A	Fundamentals of Accounting IA Lab	24	1.0	LGN420B	Legal Office Procedures: Forms	24	1.0
ACN160B	Fundamentals of Accounting IB	24	2.0	LGN421A	Legal Terminology	24	1.0
BMN142	Business Math	24	2.0	LGN421B	Core Grammar for Lawyers	24	1.0
CMN127A	Keyboarding	24	1.0	LGN421C	Fundamentals of Writing for the Legal Professional	24	2.0
CMN127B	Introduction to Word I	24	1.0	PLN240A	Legal Research I	24	2.0
CMN127C	Introduction to Word II	24	1.0	PLN241A	Legal Research I Lab	24	1.0
CMN166A	Beginning Excel	24	1.0	PLN240B	Legal Research II	24	2.0
CMN310K	Comprehensive Outlook	24	1.0	PLN310A	Writing for the Legal Professional I	24	2.0
ENN101A	Business English - Grammar	24	2.0	PLN310B	Writing for the Legal Professional II	24	2.0
ENN101B	Business English - Punctuation	24	2.0	PLN311A	Writing for the Legal Professional I Lab	24	1.0
ENN300A	Business Correspondence I	24	1.0	PLN311B	Writing for the Legal Professional II Lab	24	1.0
ENN300B	Business Correspondence II	24	1.0	PLN340A	Advanced Legal Research and Writing	24	2.0
GBN101	Career Transitions	24	2.0	PLN340L	Advanced Legal Research and Writing Lab	24	1.0
LGN130A	Business Law I: Legal System	24	2.0	PLN401*	Internship for Paralegals	96	3.0
LGN130B	Business Law II: Torts and Crimes	24	2.0	TYN225A	Keyboarding Speed Development I	24	1.0
LGN130C	Business Law III: Contract Law	24	2.0	<b>General Education</b>			
LGN130D	Business Law IV: Business Organizations, Agency/ Employment, and Property Law	24	2.0	CMN100	Computer Literacy	24	1.0
LGN231A	Civil Litigation: Pleadings	24	2.0	ENN303A	Management Communications I	24	2.0
LGN231B	Civil Litigation: Discovery	24	2.0	ENN303B	Management Communications II	24	2.0
LGN231C	Civil Litigation: Law and Motion	24	2.0	GBN050	Information Literacy	24	2.0
LGN231D	Real Property	24	2.0	GBN200A	Human Relations I	24	2.0
LGN231E	Family Law	24	2.0	GBN200B	Human Relations II	24	2.0
LGN231F	Estate Planning and Probate	24	2.0	MAN101	Introduction to Algebra	24	2.0
LGN231G	Criminal Law	24	2.0	PHN101A	Ethics in Technology and Society	24	2.0
LGN320A	Calendaring for the Law Office I	24	1.0	Total: 1440 95.0			
LGN320B	Calendaring for the Law Office II	24	1.0	Total Weeks/Quarters: 72/6			
LGN331A	Law Office Management I	24	2.0	<b>Keyboarding Speed Graduation Requirement:</b>			
LGN331B	Law Office Management II	24	2.0	45 NWPM			
LGN360	Technology in the Law Office	24	2.0	* See eligibility requirements under "Class Descriptions."			
LGN370A	Discovery I	24	2.0				
LGN370B	Discovery II	24	2.0				
LGN370C	E-Discovery	24	2.0				

---

## Paralegal Studies

**Objective:** Tailored for those with previous college education and/or office work experience, this program is designed to prepare graduates to assume positions as paralegals or administrative support staff in a law office. Emphasis is placed on the development of legal office skills such as: case management, legal research, discovery, calendaring, drafting and analyzing legal documents, and alternative dispute resolution. Graduates are prepared to perform such tasks as managing complex files, developing legal practice systems, research and writing, and case management under the supervision of an attorney. In keeping with the philosophy of the College, the emphasis in this program is placed on marketable skills.

This program fully complies with the paralegal education requirements of California Business and Professions Code § 6450, et seq.

**Prerequisites:** College transcript indicating completion of 30 semester units/45 quarter units, or résumé outlining three years of office work experience, and/or interview with and approval of the Legal Department Head.

Note: All units in this program are transferable to the Specialized Associate Degree – Paralegal program.

**Department of Labor Standard Occupational Classification (SOC) Code(s):** 23-2011.00 - Paralegals and Legal Assistants; 23-2099.00 - Legal Support Workers, All Other; and 43-6012.00 - Legal Secretaries

**CIP Code:** 22.0302 – Legal Assistant/Paralegal

**Expected Educational Outcomes:** Upon completing the Paralegal Certificate program, students will have demonstrated:

1. Competence in the daily functions of a law office including calendaring, correspondence, and preparation of legal documents.
2. Knowledge and understanding of managerial duties required in a law office.
3. An understanding of a wide range of computer software programs specifically designed for law offices in the areas of legal research, docketing and calendaring.
4. An understanding of the responsibilities necessary to implement and maintain professional standards and ethical responsibilities required in all aspects of a law office.

**Certificate** awarded upon successful completion of all graduation requirements.



## Paralegal Studies

### Program Outline: Requirements for Graduation

Class No.	Class Title	Hours	Qtr.	Units
LGN130B	Business Law II: Torts and Crimes	24		2.0
LGN130C	Business Law III: Contract Law	24		2.0
LGN130D	Business Law IV: Business Organizations, Agency/ Employment, and Property Law	24		2.0
LGN231A	Civil Litigation: Pleadings	24		2.0
LGN231E	Family Law	24		2.0
LGN231F	Estate Planning and Probate	24		2.0
LGN331A	Law Office Management I	24		2.0
LGN360	Technology in the Law Office	24		2.0
LGN370A	Discovery I	24		2.0
LGN370B	Discovery II	24		2.0
PLN240A	Legal Research I	24		2.0
PLN240B	Legal Research II	24		2.0
PLN310A	Writing for the Legal Professional I	24		2.0
PLN310B	Writing for the Legal Professional II	24		2.0
PLN340A	Advanced Legal Research and Writing	24		2.0
<b>Electives</b>	<b>5 24-hour classes required</b>	<u>120</u>		<u>10.0</u>
LGN231B	Civil Litigation: Discovery			
LGN231C	Civil Litigation: Law and Motion			
LGN231D	Real Property			
LGN231G	Criminal Law			
LGN331B	Law Office Management II			
LGN370C	E-Discovery			
LGN421C	Fundamentals of Writing for the Legal Professional			
	Total:	480		40.0
	Total Weeks/Quarters:	48/4		

NOTE: Due to class prerequisites, students will be scheduled on a part-time basis.

## Legal Office Assistant

**Objective:** This program is designed to prepare graduates to assume positions as legal administrative support staff. A number of procedures, principles, and skills important in law offices are studied. By preparing a variety of legal documents, the students master procedures and practical applications to meet the demands of law offices. Entry-level employability in a secretarial position is in keeping with the mission of the College.

Note: All units in this program are transferable to the Specialized Associate Degree – Paralegal program.

**Department of Labor Standard Occupational Classification (SOC) Code(s):** 23-2099.00 - Legal Support Workers, All Other; and 43-6012.00 - Legal Secretaries

**CIP Code:** 22.0301 – Legal Administrative Assistant/Secretary

**Expected Educational Outcomes:** Upon completing the Legal Office Assistant program, students will have demonstrated:

1. Working knowledge of computer programs current with the modern law office including word processing, spreadsheets, and transcription.
3. An understanding of the responsibilities necessary to implement and maintain professional standards of document production and the proper usage of legal terminology.
4. Complete comprehension of the ethical principles of working in a law office and, more particularly, working as a legal office assistant.

**Diploma** awarded upon successful completion of all graduation requirements.

## Legal Office Assistant

### Program Outline: Requirements for Graduation

Class No.	Class Title	Hours	Qtr.	Units	Class No.	Class Title	Hours	Qtr.	Units
ACN160A	Fundamentals of Accounting IA	24		2.0	LGN231A	Civil Litigation: Pleadings	24		2.0
ACN16LA	Fundamentals of Accounting IA Lab	24		1.0	LGN231B	Civil Litigation: Discovery	24		2.0
BMN142	Business Math	24		2.0	LGN231C	Civil Litigation: Law and Motion	24		2.0
CMN100	Computer Literacy	24		1.0	LGN231E	Family Law	24		2.0
CMN127A	Keyboarding	24		1.0	LGN231F	Estate Planning and Probate	24		2.0
CMN127B	Introduction to Word I	24		1.0	LGN320A	Calendaring for the Law Office I	24		1.0
CMN127C	Introduction to Word II	24		1.0	LGN320B	Calendaring for the Law Office II	24		1.0
CMN166A	Beginning Excel	24		1.0	LGN421A	Legal Terminology	24		1.0
CMN310K	Comprehensive Outlook	24		1.0	TYN225A	Keyboarding Speed Development I	24		1.0
ENN101A	Business English - Grammar	24		2.0		Total:	720		47.0
ENN101B	Business English - Punctuation	24		2.0		Total Weeks/Quarters:	36/3		
ENN300A	Business Correspondence I	24		1.0					
ENN300B	Business Correspondence II	24		1.0					
GBN050	Information Literacy	24		2.0					
GBN101	Career Transitions	24		2.0					
GBN200A	Human Relations I	24		2.0					
GBN200B	Human Relations II	24		2.0					
LGN130A	Business Law I: Legal System	24		2.0					
LGN130B	Business Law II: Torts and Crimes	24		2.0					
LGN130C	Business Law III: Contract Law	24		2.0					
LGN130D	Business Law IV: Business Organizations, Agency/ Employment, and Property Law	24		2.0					

#### Keyboarding Speed Graduation Requirement:

45 NWPM



---

## **With hands-on skills, graduates of Medical Programs have attained desired competencies**



**for back office assisting (phlebotomy, EKGs, injections, and sterile surgical techniques) and/or front office assisting (medical billing, scheduling appointments, and interacting with patients) positions. Students are trained in Electronic Health Records (EHR).**

---

## Specialized Associate Degree—Administrative Medical Professional

**Objective:** This program is designed to train students to become medical administrative assistants. The emphasis on administrative skills includes extensive instruction in medical terminology, medical insurance billing, diagnostic and procedural coding, medical office procedures, electronic health records, basic anatomy and physiology, and pharmacology. In addition, a medical office management class is offered to increase the student's skills in standard management duties and patient information protection and privacy. Students will be instructed in various medical-related software to include data protection and transmission. A 168-hour externship is included.

The general education classes expand a student's potential for assumption of supervisory or management responsibility within a medical setting. The emphasis is placed on communications, critical thinking, human relations, decision making, and other skills required of well-qualified medical personnel. In keeping with the philosophy of the College, the emphasis in this program is placed on marketable medical skills.

**Department of Labor Standard Occupational Classification (SOC) Code(s):** 31-9092.00 - Medical Assistants; 29-2071.00 - Medical Records and Health Information Technicians; and 43-6013.00 - Medical Secretaries

**CIP Code(s):** 51.0716 – Medical Administrative/Executive Assistant and Medical Secretary

**Expected Educational Outcomes:** Upon completing the Specialized Associate Degree – Administrative Medical Professional program, students will have demonstrated:

1. The critical skills necessary to properly handle front office procedures.
2. Expanded focus of medical billing and coding for an out-patient setting.
3. An understanding of management concepts and communications, human relations principles, and critical thinking ability as they relate with career success and productivity.
4. Expanded focus regarding current medical issues such as laws, ethics, insurances, and electronic health records.
5. Knowledge of scope of practice and responsibilities of a medical administrative assistant.
6. Readiness to sit for the Certified Professional Coder, Apprentice Status (CPC-A) exam or the Certified Coding Specialist (CCS), and the California Certified Medical Assistant (Basic and Administrative) or national Certified Medical Administrative Specialist exams.

**Specialized (Occupational) Associate Degree** awarded upon successful completion of all graduation requirements.

## Specialized Associate Degree—Administrative Medical Professional

### Program Outline: Core Classes

Class No.	Class Title	Hours	Units	Class No.	Class Title	Hours	Units
ACN160A	Fundamentals of Accounting IA	24	2.0	MDN310	Advanced Medical Coding	24	2.0
ACN16LA	Fundamentals of Accounting IA Lab	24	1.0	MDN311	Health Information Management	24	2.0
ACN160B	Fundamentals of Accounting IB	24	2.0	MDN312	Medical Coding Apprenticeship Certification Preparation	24	2.0
BMN141	Math Review	24	1.0	MDN400B	Medical Career Preparation	24	1.0
BMN142	Business Math	24	2.0	MDN401 *	Medical Externship	168	5.5
BMN195A	10-Key Keypad			RXN141A	Basic Health Care Math	24	2.0
CMN127B	Introduction to Word I	24	1.0	RXN175A	Principles of Pharmacology	24	2.0
CMN166A	Beginning Excel	24	1.0	RXN185A	Pharmacology by Body Systems I	24	2.0
CMN185A	QuickBooks Pro I	24	1.0	RXN185B	Pharmacology by Body Systems II	24	2.0
CMN310K	Comprehensive Outlook	24	1.0				
ENN101A	Business English - Grammar	24	2.0				
ENN101B	Business English - Punctuation	24	2.0				
ENN300A	Business Correspondence I	24	1.0				
GBN101	Career Transitions	24	2.0				
GBN132B	Administration: Records Management	24	2.0				
MDN150	Anatomy and Physiology I	24	2.0				
MDN151	Anatomy and Physiology II	24	2.0				
MDN152	Anatomy and Physiology III	24	2.0				
MDN160A	Beginning Medical Transcription I	24	1.0				
MDN161A	Medical Terminology I	24	2.0				
MDN161B	Medical Terminology II	24	2.0				
MDN162A	Introduction to Medical Assisting I	24	1.0				
MDN162B	Intro. to Medical Assisting II	24	1.0				
MDN162C	Intro. to Medical Assisting III	24	1.0				
MDN250	Medical Office Procedures I	24	2.0				
MDN251	Medical Office Procedures II	24	2.0				
MDN253	Medical Office Management	24	2.0				
MDN255	Medical Assisting Certification Exam Preparation	24	1.0				
MDN301A	Diagnostic Coding I	24	2.0				
MDN301B	Procedural Coding I	24	2.0				
MDN301C	Procedural Coding II	24	2.0				
MDN302A	MediSoft I	24	1.0				
MDN302B	MediSoft II	24	1.0				
MDN305	Medical Insurance Plans	24	2.0				
MDN306	Claims Reimbursement	24	2.0				
MDN308A	Electronic Health Records I	24	1.0				
MDN308B	Electronic Health Records II	24	1.0				

#### General Education

CMN100	Computer Literacy	24	1.0
ENN303A	Management Communications I	24	2.0
ENN303B	Management Communications II	24	2.0
GBN050	Information Literacy	24	2.0
GBN200A	Human Relations I	24	2.0
GBN200B	Human Relations II	24	2.0
MAN101	Introduction to Algebra	24	2.0
PHN101A	Ethics in Technology and Society	24	2.0
	Program Total:	1440	92.5
	Total Weeks/Quarters:	72/6	

#### Keyboarding Speed Graduation Requirement: 40 NWPM

\* See eligibility requirements under "Class Descriptions."

---

## Specialized Associate Degree—Clinical Medical Professional

**Objective:** This program is designed to train students to become medical assistants with a solid foundation in clinical skills. The emphasis on clinical skills includes instruction in medical terminology, medical clinical procedures, medical office procedures, electronic health records, basic anatomy and physiology, and pharmacology. In addition, a medical office management class is offered to increase the student's skills in standard management duties and patient information protection and privacy. Students will be instructed in various medical-related software to include data protection and transmission. A 168-hour externship is included, as well as a 40-hour phlebotomy externship.

The general education classes expand a student's potential for assumption of supervisory or management responsibility within a medical setting. The emphasis is placed on communications, critical thinking, human relations, decision making, and other skills required of well-qualified medical personnel. In keeping with the philosophy of the College, the emphasis in this program is placed on marketable medical skills.

**Department of Labor Standard Occupational Classification (SOC) Code(s):** 31-9092.00 - Medical Assistants and 31-9097.00 - Phlebotomist

**CIP Code(s):** 51.0801 – Medical/Clinical Assistant

**Expected Educational Outcomes:** Upon completing the Specialized Associate Degree – Clinical Medical Professional program, students will have demonstrated:

1. The critical skills necessary to properly perform the various clinical duties using universal precautions (a set of guidelines set forth by OSHA).
2. An understanding of management concepts and communications, human relations principles, and critical thinking ability as they relate with career success and productivity.
3. Expanded focus regarding current medical issues such as laws, ethics, insurances, and electronic health records.
4. Knowledge of scope of practice and responsibilities of a medical assistant.
5. The critical skills necessary to properly handle basic front office procedures and diagnostic coding.
6. Readiness to sit for the national phlebotomy certification exam leading toward Certified Phlebotomy Technician 1 (CPT-1) and the California Certified Medical Assistant, Registered Medical Assistant, or National Certified Medical Assistant exam to become a Certified Medical Assistant.

**Specialized (Occupational) Associate Degree** awarded upon successful completion of all graduation requirements.



## Specialized Associate Degree—Clinical Medical Professional

### Program Outline: Requirements for Graduation

		Qtr.				Qtr.	
Class No.	Class Title	Hours	Units	Class No.	Class Title	Hours	Units
BMN142	Business Math	24	2.0	MDN308A	Electronic Health Records I	24	1.0
CMN127B	Introduction to Word I	24	1.0	MDN308B	Electronic Health Records II	24	1.0
CMN310K	Comprehensive Outlook	24	1.0	MDN400B	Medical Career Preparation	24	1.0
ENN101A	Business English - Grammar	24	2.0	MDN401 *	Medical Externship	168	5.5
ENN101B	Business English - Punctuation	24	2.0	PBN100	Basic Phlebotomy	28	2.0
ENN300A	Business Correspondence I	24	1.0	PBN200	Advanced Phlebotomy	28	2.0
GBN101	Career Transitions	24	2.0	PBN500	Phlebotomy Externship	40	1.0
GBN132B	Administration: Records Management	24	2.0	RXN141A	Basic Health Care Math	24	2.0
MDN150	Anatomy and Physiology I	24	2.0	RXN175A	Principles of Pharmacology	24	2.0
MDN151	Anatomy and Physiology II	24	2.0	RXN185A	Pharmacology by Body Systems I	24	2.0
MDN152	Anatomy and Physiology III	24	2.0	RXN185B	Pharmacology by Body Systems II	24	2.0
MDN161A	Medical Terminology I	24	2.0	<b>General Education</b>			
MDN161B	Medical Terminology II	24	2.0	ENN303A	Management Communications I	24	2.0
MDN162A	Introduction to Medical Assisting I	24	1.0	ENN303B	Management Communications II	24	2.0
MDN162B	Intro. to Medical Assisting II	24	1.0	GBN050	Information Literacy	24	2.0
MDN162C	Intro. to Medical Assisting III	24	1.0	GBN200A	Human Relations I	24	2.0
MDN163A	Injections and Surgical Assisting	24	2.0	GBN200B	Human Relations II	24	2.0
MDN163B	Injections and Surgical Assisting Skills Lab A	24	1.0	GBN200C	Human Relations III	24	2.0
MDN163C	Injections and Surgical Assisting Skills Lab B	24	1.0	MAN101	Introduction to Algebra	24	2.0
MDN164A	EKG and Capillary Puncture	24	2.0	PHN101A	Ethics in Technology and Society	24	2.0
MDN164B	EKG and Capillary Puncture Skills Lab A	24	1.0	Program Total:	1440	90.5	
MDN164C	EKG and Capillary Puncture Skills Lab B	24	1.0	Total Weeks/Quarters:	72/6		
MDN166A	Phlebotomy and Urinalysis	24	2.0	<b>Keyboarding Speed Graduation Requirement:</b>			
MDN166B	Phlebotomy and Urinalysis Skills Lab A	24	1.0	40 NWPM			
MDN166C	Phlebotomy and Urinalysis Skills Lab B	24	1.0	* See eligibility requirements under "Class Descriptions."			
MDN250	Medical Office Procedures I	24	2.0				
MDN251	Medical Office Procedures II	24	2.0				
MDN253	Medical Office Management	24	2.0				
MDN255	Medical Assisting Certification Exam Preparation	24	1.0				
MDN301A	Diagnostic Coding I	24	2.0				
MDN301B	Procedural Coding I	24	2.0				
MDN302A	MediSoft I	24	1.0				
MDN302B	MediSoft II	24	1.0				
MDN305	Medical Insurance Plans	24	2.0				

---

## Specialized Associate Degree—Clinical Medical Professional

**PBN100-PBN500 Entrance Requirements:**

In addition to the entrance requirements described on pages 8-9, admission into Empire College's PBN100-PBN500 courses is approved by the Phlebotomy Program Director. Factors used to determine potential to benefit include aptitude, attitude, experience, and demeanor. High school equivalency can be satisfied by a U.S. high school diploma or GED. Admission qualification is determined on an individual basis. All students enrolled must attend the full program, including externship.

Prior to beginning the PBN100-PBN500 courses, Empire College will conduct a criminal background check to include, at a minimum, a search of county court records for all jurisdictions in which the student has resided during the past seven years, as well as a search to identify registered sex offenders.

It is the student's responsibility to provide evidence of medical coverage and proof of current status of the following health screenings: (1) negative result to an 8 panel drug screen; (2) Hepatitis B within last 10 years; (3) Measles/Mumps/Rubella – 2 if born after 1957; (4) Varicella (Titer/vaccine) – possibly 2 immunizations; (5) Tuberculosis (PPD - skin/chest x-ray) – 2 within the last 12 months; and (6) Tetanus/Diphtheria within the last 10 years.

**State of California Certified Phlebotomy Technician Certification:**

Individuals who successfully complete the PBN100-PBN500 courses will receive a certificate of completion from Empire College allowing them to sit for the National certification examination. Upon passing the National examination, graduates are eligible to apply to the State for Certified Phlebotomy Technician 1 (CPT-1) certification. CPT-1 certification is required to work as a phlebotomist in the State of California.



---

## Clinical Medical Assistant

**Objective:** This program includes extensive instruction in medical terminology, medical office procedures, anatomy and physiology, basic healthcare math, medical insurance and coding and detailed pharmacology by body systems. In addition to clinical procedures, qualified students participate in a 168-hour externship. Students completing this course are prepared for front or back office medical assisting positions in doctor's offices, hospitals (such as diagnostic testing and outpatient areas), health centers, and other medical institutions. Students will be confident in learning to perform a variety of administrative, laboratory, and clinical duties. Emphasis on vocational training is consistent with the mission of the College.

Note: All units in this program are transferable to the Specialized Associate Degree – Clinical Medical Professional program.

**Department of Labor Standard Occupational Classification (SOC) Code(s):** 31-9092.00 - Medical Assistants.

**CIP Code:** 51.0801 – Medical/Clinical Assistant.

**Expected Educational Outcomes:** Upon completing the Clinical Medical Assistant program, students will have demonstrated:

1. The critical skills necessary to properly perform the various clinical duties using universal precautions (a set of guidelines set forth by OSHA). These skills include recording vital signs and conducting an array of diagnostic tests such as ECGs, as well as performing venipuncture, giving injections, urinalysis, as well as assisting with patient procedures.
2. The critical skills necessary to properly handle front office procedures including patient scheduling, clerical skills, and processing insurance claim forms.
3. Expanded focus regarding current medical issues such as laws, ethics, insurances, scope of practice, and electronic health records.
4. The important role and responsibilities of an administrative/clinical medical assistant including professionalism and critical thinking in all aspects of providing patient care and education.
5. Readiness to sit for the California Certified Medical Assistant, Registered Medical Assistant, or National Certified Medical Assistant exam to become a Certified Medical Assistant.

**Diploma** awarded upon successful completion of all graduation requirements.

## Clinical Medical Assistant

### Program Outline: Requirements for Graduation

Class No.	Class Title	Hours	Qtr.	Units	Class No.	Class Title	Hours	Qtr.	Units
BMN141	Math Review	24		1.0	MDN166A	Phlebotomy and Urinalysis	24		2.0
CMN100	Computer Literacy	24		1.0	MDN166B	Phlebotomy and Urinalysis Skills Lab A	24		1.0
CMN127B	Introduction to Word I	24		1.0	MDN166C	Phlebotomy and Urinalysis Skills Lab B	24		1.0
CMN310K	Comprehensive Outlook	24		1.0	MDN250	Medical Office Procedures I	24		2.0
ENN101A	Business English - Grammar	24		2.0	MDN251	Medical Office Procedures II	24		2.0
ENN101B	Business English - Punctuation	24		2.0	MDN255	Medical Assisting Certifica- tion Exam Preparation	24		1.0
ENN300A	Business Correspondence I	24		1.0	MDN301A	Diagnostic Coding I	24		2.0
GBN050	Information Literacy	24		2.0	MDN302A	MediSoft I	24		1.0
GBN101	Career Transitions	24		2.0	MDN302B	MediSoft II	24		1.0
GBN200A	Human Relations I	24		2.0	MDN305	Medical Insurance Plans	24		2.0
GBN200B	Human Relations II	24		2.0	MDN308A	Electronic Health Records I	24		1.0
MDN150	Anatomy and Physiology I	24		2.0	MDN308B	Electronic Health Records II	24		1.0
MDN151	Anatomy and Physiology II	24		2.0	MDN400B	Medical Career Preparation	24		1.0
MDN152	Anatomy and Physiology III	24		2.0	MDN401 *	Medical Externship	168		5.5
MDN161A	Medical Terminology I	24		2.0	PHN101	Ethics in Technology and Society	24		1.0
MDN161B	Medical Terminology II	24		2.0	RXN141A	Basic Health Care Math	24		2.0
MDN162A	Introduction to Medical Assisting I	24		1.0	RXN175A	Principles of Pharmacology	24		2.0
MDN162B	Introduction to Medical Assisting II	24		1.0	RXN185A	Pharmacology by Body Systems I	24		2.0
MDN162C	Introduction to Medical Assisting III	24		1.0	RXN185B	Pharmacology by Body Systems II	24		2.0
MDN163A	Injections and Surgical Assisting	24		2.0		Total:	1200		71.5
MDN163B	Injections and Surgical Assisting Skills Lab A	24		1.0		Total Weeks/Quarters:	60/5		
MDN163C	Injections and Surgical Assisting Skills Lab B	24		1.0					
MDN164A	EKG and Capillary Puncture	24		2.0					
MDN164B	EKG and Capillary Puncture Skills Lab A	24		1.0					
MDN164C	EKG and Capillary Puncture Skills Lab B	24		1.0					

**Keyboarding Speed Graduation Requirement:**  
30 NWPM

\* See eligibility requirements under "Class Descriptions."

---

## Medical Assistant Essentials

**Objective:** This program includes extensive instruction in medical terminology, medical office procedures, anatomy and physiology, basic healthcare math, as well as instruction in basic insurance knowledge and pharmacology. In addition to clinical procedures, qualified students participate in a 168-hour externship. Students completing this course are prepared for entry-level front or back office medical assisting positions in doctor's offices, hospitals (such as diagnostic testing and outpatient areas), health centers, and other medical institutions. Emphasis on vocational training is consistent with the mission of the College.

Note: All units in this program are transferable to the Specialized Associate Degree – Clinical Medical Professional program.

**Department of Labor Standard Occupational Classification (SOC) Code(s):** 31-9092.00 - Medical Assistants.

**CIP Code:** 51.0801 – Medical/Clinical Assistant.

**Expected Educational Outcomes:** Upon completing the Clinical Medi

**Expected Educational Outcomes:** Upon completing the Medical Assistant Essentials program, students will have demonstrated:

1. The critical skills necessary to properly perform the various clinical duties using universal precautions (a set of guidelines set forth by OSHA).
2. Expanded focus regarding current medical issues such as laws, ethics, insurances, scope of practice, and electronic health records.
3. The important role and responsibilities of a medical assistant.
4. Readiness to sit for the California Certified Medical Assistant, Registered Medical Assistant, or National Certified Medical Assistant exam to become a Certified Medical Assistant.

**Diploma** awarded upon successful completion of all graduation requirements.

## Medical Assistant Essentials

### Program Outline: Requirements for Graduation

Class No.	Class Title	Hours	Qtr.		Class No.	Class Title	Hours	Qtr.	
			Units					Units	
CMN127B	Introduction to Word I	24	1.0		MDN250	Medical Office Procedures I	24	2.0	
ENN101A	Business English - Grammar	24	2.0		MDN251	Medical Office Procedures II	24	2.0	
ENN101B	Business English - Punctuation	24	2.0		MDN255	Medical Assisting Certification Exam Preparation	24	1.0	
ENN300A	Business Correspondence I	24	1.0		MDN301A	Diagnostic Coding I	24	2.0	
GBN101	Career Transitions	24	2.0		MDN305	Medical Insurance Plans	24	2.0	
GBN200B	Human Relations II	24	2.0		MDN308A	Electronic Health Records I	24	1.0	
MDN150	Anatomy and Physiology I	24	2.0		MDN308B	Electronic Health Records II	24	1.0	
MDN151	Anatomy and Physiology II	24	2.0		MDN400B	Medical Career Preparation	24	1.0	
MDN152	Anatomy and Physiology III	24	2.0		MDN401 *	Medical Externship	168	5.5	
MDN161A	Medical Terminology I	24	2.0		RXN141A	Basic Health Care Math	24	2.0	
MDN161B	Medical Terminology II	24	2.0		RXN175A	Principles of Pharmacology	24	2.0	
MDN162A	Introduction to Medical Assisting I	24	1.0			Total:	960	56.5	
MDN162B	Introduction to Medical Assisting II	24	1.0			Total Weeks/Quarters:	48/4		
MDN162C	Introduction to Medical Assisting III	24	1.0						
MDN163A	Injections and Surgical Assisting I	24	2.0						
MDN163B	Injections and Surgical Assisting Skills Lab A	24	1.0						
MDN163C	Injections and Surgical Assisting Skills Lab B	24	1.0						
MDN164A	EKG and Capillary Puncture	24	2.0						
MDN164B	EKG and Capillary Puncture Skills Lab A	24	1.0						
MDN164C	EKG and Capillary Puncture Skills Lab B	24	1.0						
MDN166A	Phlebotomy and Urinalysis	24	2.0						
MDN166B	Phlebotomy and Urinalysis Skills Lab A	24	1.0						
MDN166C	Phlebotomy and Urinalysis Skills Lab B	24	1.0						

**Keyboarding Speed Graduation Requirement:**  
30 NWPM

\* See eligibility requirements under "Class Descriptions."

---

## Medical Administrative Assistant

**Objective:** This program includes extensive instruction in medical terminology, medical office procedures, medical insurance billing and software, claims reimbursement, data protection and transmission with electronic health records software, as well as basic anatomy and physiology. Students completing this course are prepared for front office medical assistant or billing positions in doctors' offices, hospitals, and other medical institutions or facilities requiring a medical background. In keeping with the philosophy of the College, the emphasis in this program is placed on marketable skills.

Note: All units in this program are transferable to the Specialized Associate Degree – Administrative Medical Professional program.

**Department of Labor Standard Occupational Classification (SOC) Code(s):** 31-9092.00 - Medical Assistants and 43-6013.00 - Medical Secretaries

**CIP Code(s):** 51.0716 – Medical Administrative/Executive Assistant and Medical Secretary

**Expected Educational Outcomes:** Upon completing the Medical Administrative Assistant program, students will have demonstrated:

1. The critical skills necessary to properly handle front office procedures.
2. Expanded focus regarding current medical issues such as laws, ethics, insurances.
3. Expanded focus regarding insurance billing and coding in an outpatient setting.
4. A knowledge of electronic health records (EHR) and billing software.
5. The important role and responsibilities of a medical administrative assistant.
6. Readiness to sit for the California Certified Medical Assistant, Certified Medical Administrative Specialist, or National Certified Medical Assistant exam to become a Certified Medical Administrative Assistant.

**Diploma** awarded upon successful completion of all graduation requirements.



## Medical Administrative Assistant

### Program Outline: Requirements for Graduation

Class No.	Class Title	Hours	Qtr.	Units	Class No.	Class Title	Hours	Qtr.	Units
BMN141	Math Review	24		1.0	MDN250	Medical Office Procedures I	24		2.0
BMN195A	10-Key Keypad	24		1.0	MDN251	Medical Office Procedures II	24		2.0
CMN100	Computer Literacy	24		1.0	MDN255	Medical Assisting Certification Exam Preparation	24		1.0
CMN127B	Introduction to Word I	24		1.0	MDN301A	Diagnostic Coding I	24		2.0
CMN310K	Comprehensive Outlook	24		1.0	MDN301B	Procedural Coding I	24		2.0
ENN101A	Business English - Grammar	24		2.0	MDN301C	Procedural Coding II	24		2.0
ENN101B	Business English - Punctuation	24		2.0	MDN302A	MediSoft I	24		1.0
ENN300A	Business Correspondence I	24		1.0	MDN302B	MediSoft II	24		1.0
GBN101	Career Transitions	24		2.0	MDN305	Medical Insurance Plans	24		2.0
GBN132B	Administration: Records Management	24		2.0	MDN308A	Electronic Health Records I	24		1.0
GBN200A	Human Relations I	24		2.0	MDN308B	Electronic Health Records II	24		1.0
MDN150	Anatomy and Physiology I	24		2.0	MDN400B	Medical Career Preparation	24		1.0
MDN151	Anatomy and Physiology II	24		2.0		Total:	720		46.0
MDN152	Anatomy and Physiology III	24		2.0		Total Weeks/Quarters:	36/3		
MDN161A	Medical Terminology I	24		2.0					
MDN161B	Medical Terminology II	24		2.0					
MDN162A	Introduction to Medical Assisting I	24		1.0					
MDN162C	Introduction to Medical Assisting III	24		1.0					

**Keyboarding Speed Graduation Requirement:**  
40 NWPM

---

## Medical Billing and Coding Technician

**Objective:** This course is designed to develop skills used in theory and practice of procedural and diagnostic codes, as well as HCPCS codes for medical outpatient billing. In addition to coding procedures, students learn billing software programs, claims reimbursement, and various medical-related software for data protection and data transmission including electronic health records. Medical terminology, anatomy and physiology are covered to support the billing process. Students completing this course are prepared to work in an outpatient medical setting in various billing and coding or administrative positions. Upon successful completion of the Certified Professional Coder, Apprentice Status (CPC-A) exam, graduates are prepared for entry-level coding positions.

Note: All units in this program are transferable to the Specialized Associate Degree – Administrative Medical Professional program.

**Department of Labor Standard Occupational Classification (SOC) Code(s):** 29-2071.00 - Medical Records and Health Information Technicians; 43-6013.00 - Medical Secretaries; and 31-9092.00 - Medical Assistants

**CIP Code(s):** 51.0714 – Medical Insurance Specialist/Medical Biller

**Expected Educational Outcomes:** Upon completing the Medical Billing and Coding Technician program, students will have demonstrated:

1. The skills necessary to efficiently use current medical code books for procedures and diagnosis.
2. Knowledge of private and public insurance programs, various insurance plans, eligibility, rules and regulations.
3. Expanded focus regarding current medical issues including law, ethics, and insurances.
4. Readiness to sit for the Certified Professional Coder, Apprentice Status (CPC-A) exam or the Certified Coding Specialist (CCS), and the national Medical Office Assistant Certification (NCMOA).

**Diploma** awarded upon successful completion of all graduation requirements.

## Medical Billing and Coding Technician

### Program Outline: Requirements for Graduation

Class No.	Class Title	Hours	Qtr. Units	Class No.	Class Title	Hours	Qtr. Units
ACN160A	Fundamentals of Accounting IA	24	2.0	MDN301A	Diagnostic Coding I	24	2.0
ACN16LA	Fundamentals of Accounting IA Lab	24	1.0	MDN301B	Procedural Coding I	24	2.0
BMN195A	10-Key Keypad	24	1.0	MDN301C	Procedural Coding II	24	2.0
CMN100	Computer Literacy	24	1.0	MDN302A	MediSoft I	24	1.0
CMN127B	Introduction to Word I	24	1.0	MDN302B	MediSoft II	24	1.0
CMN185A	QuickBooks Pro I	24	1.0	MDN305	Medical Insurance Plans	24	2.0
CMN310K	Comprehensive Outlook	24	1.0	MDN306	Claims Reimbursement	24	2.0
ENN101A	Business English - Grammar	24	2.0	MDN308A	Electronic Health Records I	24	1.0
ENN101B	Business English - Punctuation	24	2.0	MDN308B	Electronic Health Records II	24	1.0
ENN300A	Business Correspondence I	24	1.0	MDN310	Advanced Medical Coding	24	2.0
GBN101	Career Transitions	24	2.0	MDN311	Health Information Management	24	2.0
GBN132B	Administration: Records Management	24	2.0	MDN312	Medical Coding Apprenticeship Certification Preparation	24	2.0
MDN150	Anatomy and Physiology I	24	2.0	Total:		720	49.0
MDN151	Anatomy and Physiology II	24	2.0	Total Weeks/Quarters:		36/3	
MDN152	Anatomy and Physiology III	24	2.0				
MDN161A	Medical Terminology I	24	2.0				
MDN161B	Medical Terminology II	24	2.0				
MDN250	Medical Office Procedures I	24	2.0				

**Keyboarding Speed Graduation Requirement:**  
30 NWPM

## Phlebotomy Technician

**Objective:** This course is designed to develop skills necessary to be eligible to take the CPT-1 certification examination required to become a Certified Phlebotomy Technician 1 (CPT-1) in the State of California. Students learn basic and advanced infectious disease control and biohazards techniques, along with vascular anatomy. In addition, they learn proper vein selection, patient identification, types of collection equipment, waste disposal and post-puncture care. The course explores risk factors and appropriate responses to complications which may arise from phlebotomy. Finally, students will examine the basic concepts underpinning quality assurance, as well as the legal implications of phlebotomy and legal issues related to blood collection.

**Entrance Requirements:** See page 72 for entrance requirements for Phlebotomy.

Note: All units in this program are transferable to the Specialized Associate Degree – Clinical Medical Professional program.

**Department of Labor Standard Occupational Classification (SOC) Code(s):** 31-9097.00 - Phlebotomists. **CIP Code:** 51.1009 – Phlebotomy Technician/Phlebotomist.

**Expected Educational Outcomes:** Upon completing the Phlebotomy Technician certification preparation course, students will have demonstrated:

1. Proper infection control techniques, patient identification and preparation for phlebotomy procedures, vein selection and skin puncture site selection, collection equipment identification, post-puncture care, and biohazard waste disposal.
2. Knowledge of medical terms and abbreviations corresponding to appropriate body systems and the ability to describe the anticoagulation theory.
3. Identification of risk factors and appropriate responses to complications that may arise from phlebotomy, including legal issues related to blood collection.
4. Recognition of problems with requisitions, specimen transport and processing, along with the ability to take corrective actions.
5. Application of quality assurance controls to ensure accurate and reliable results.
6. Professional communication skills, interpersonal relationships, and stress management.
7. Readiness to sit for the National Phlebotomy Certification exam leading toward Certified Phlebotomy Technician 1 (CPT-1)

**Certificate** awarded upon successful completion of all graduation requirements.

### Program Outline: Requirements for Graduation

Class No.	Class Title	Hours	Qtr. Units	State of California Certified Phlebotomy Technician Certification:
PBN100	Basic Phlebotomy	28	2.0	Individuals who successfully complete the Phlebotomy Concentration will receive a certificate of completion from Empire College allowing them to sit for the National certification examination. Upon passing the National examination, graduates are eligible to apply to the State for Certified Phlebotomy Technician 1 (CPT-1) certification. CPT-1 certification is required to work as a phlebotomist in the State of California.
PBN200	Advanced Phlebotomy	28	2.0	
PBN500	Phlebotomy Externship *	40	1.0	
	Program Total:	96	5.0	
	Total Weeks/Quarters:	11/1		

\* The 1-week, 40-hour externship schedule will vary depending upon the externship site. In general, it occurs within one month following successful completion of PBN200–Advanced Phlebotomy.

\*\* The Phlebotomy Technician certificate course is not accredited by the Accrediting Council for Independent Colleges and Schools (ACICS).

## Class Descriptions

### Course Numbering System

The two letters at the beginning of the course number relate to the academic subject area of the class, as follows:

AC	Accounting	MD	Medical
BM	Business Math	MN	Management
CM	Computer	PB	Phlebotomy
CS	Computer Technology	PH	Philosophy
EN	English	PL	Paralegal
GB	General Business	RX	Pharmacology
HM	Hospitality	TR	Tourism
LG	Legal	TY	Keyboarding
MA	Mathematics		

With the exception of the computer classes, the number following the two-letter designation generally indicates the level of the subject matter of the course. For example, ACN160 is a lower level accounting class than ACN170.

### General Education Courses

The following is a list of classes which fall under the category of General Education.

Course No.	Class Name	Units
CMN100	Computer Literacy	1.0
ENN303A	Management Communications I	2.0
ENN303B	Management Communications II	2.0
GBN050	Information Literacy	2.0
GBN200A	Human Relations I	2.0
GBN200B	Human Relations II	2.0
GBN200C	Human Relations III	2.0
MAN101	Introduction to Algebra with Business Applications	2.0
PHN101A	Ethics in Technology and Society	2.0

#### ACN160A Fundamentals of Accounting IA

**24 Hours**                      **2.0 Units**

Basic theory of accounting covering the accounting cycle, the recording of transactions in journals and ledgers, preparation of financial statements, adjusting and closing procedures.

#### ACN161A Fundamentals of Accounting IA Lab

**24 Hours**                      **1.0 Unit**

Supervised lab time devoted to the solving of accounting problems.

#### ACN160B Fundamentals of Accounting IB

**24 Hours**                      **2.0 Units**

Theory of accounting for a merchandising enterprise involving special journals, bank reconciliations, and payroll. Prerequisite: ACN160A– Fundamentals of Accounting IA.

#### ACN160C Fundamentals of Accounting IC

**24 Hours**                      **2.0 Units**

Theory of accounting for special functions involving receivables, uncollectible accounts, promissory notes, inventory, and fixed assets. Prerequisite: ACN160B–Fundamentals of Accounting IB.

#### ACN160D Fundamentals of Accounting ID

**24 Hours**                      **2.0 Units**

Theory of accounting for end of the year procedures and for special functions involving partnerships. Prerequisite: ACN160C–Fundamentals of Accounting IC.

#### ACN170A Fundamentals of Accounting IIA

**24 Hours**                      **2.0 Units**

Introduction to basic concepts of managerial accounting, with particular emphasis on manu-

facturing enterprises. Introduction to job and process cost accounting. Prerequisite: ACN160D–Fundamentals of Accounting ID.

**ACN170B Fundamentals of Accounting IIB**  
**24 Hours 2.0 Units**

Preparation of budgets and analysis of variances. Use of responsibility accounting to evaluate decentralized operations. Application of managerial techniques to business decisions, including product pricing and capital investment. Prerequisite: ACN170A–Fundamentals of Accounting IIA.

**ACN170C Fundamentals of Accounting IIC**  
**24 Hours 2.0 Units**

Introduction to corporations including formation, capital transactions, and earnings. Accounting for the financing through bonds including issuance and retirement. Prerequisite: ACN170B–Fundamentals of Accounting IIB.

**ACN170D Fundamentals of Accounting IID**  
**24 Hours 2.0 Units**

Theory of accounting for principles and reporting standards including composition of the cash flow statement and financial statement analysis. Prerequisite: ACN170C–Fundamentals of Accounting IIC.

**ACN180A Payroll Accounting**  
**24 Hours 2.0 Units**

Basic theory of accounting for a professional enterprise covering the computation of gross and net wages and salaries, the payroll records, and the year-end payroll reports. Prerequisite: ACN160B–Fundamentals of Accounting IB.

**ACN180B Payroll Certification Preparation**  
**24 Hours 1.0 Unit**

The student will maintain and record multifaceted functions of a payroll system. In addition, they will use practice questions to prepare for the NBA, National Bookkeepers Association, payroll certification test. Prerequisite: ACN180A–Payroll Accounting.

**ACN185 Professional Certification Preparation**  
**24 Hours 1.0 Unit**

This class utilizes practice tests for preparation for the Certified Bookkeeper designation. NBA, National Bookkeepers Association, testing is included in this class. Prerequisite: ACN160D–Fundamentals of Accounting ID.

**ACN190A Federal Income Tax I**  
**24 Hours 2.0 Units**

Introduction to federal laws and regulations regarding filing of income tax returns by individuals. Gross income inclusions and adjustments to income. Reporting business profit or loss by a sole proprietorship.

**ACN190B Federal Income Tax II**  
**24 Hours 2.0 Units**

Itemized deductions. Reporting of supplemental income and the alternative minimum tax. Tax credits. Depreciation. Capital gains and losses. Exchanges. Depreciation recapture. Prerequisite: ACN190A–Federal Income Tax I.

**ACN190C Federal Income Tax III**  
**24 Hours 2.0 Units**

Payroll. Extensions and amended returns. Introduction to reporting for partnerships and corporations. Prerequisite: ACN190B–Federal Income Tax II.

**ACN190D Federal Income Tax Certification**  
**24 Hours 1.0 Unit**

This course is designed to assist the student in gaining additional practice in completing tax returns in order to pass the IRS VITA (volunteer income tax assistance) certification tests. Prerequisite: ACN190B–Federal Income Tax II.

**ACN274A Intermediate Accounting I**  
**24 Hours 2.0 Units**

This course teaches students how to identify, measure, and record events and transactions of a financial nature. This section emphasizes the financial reporting of assets, liabilities and owner's equity. Prerequisite: ACN170D–Fundamentals of Accounting IID.

**ACN274B Intermediate Accounting II**  
**24 Hours 2.0 Units**

This section covers receivables/cash recognition, inventory calculations, and fixed and intangible asset utilization. Investment transactions in debt and equity securities will be journalized and accounting changes and errors will be reported. Prerequisite: ACN170D–Fundamentals of Accounting IID.

**ACN274C Intermediate Accounting III****24 Hours 2.0 Units**

This section covers current and long-term liabilities. Accounting theory surrounding leases is presented and the identification, measurement, and recording of debt and equity financing are emphasized. The recording of income taxes and pensions is also included. Prerequisite: ACN170D–Fundamentals of Accounting IID.

**ACN274D Non-Profit Accounting****24 Hours 2.0 Units**

This section covers the basis of accounting and the financial statements required for government and nongovernment not-for-profit organizations. Students are taught the differences between government fund revenues and expenditures and nongovernment restricted and unrestricted revenues and expenses. Prerequisite: ACN170D–Fundamentals of Accounting IID.

**ACN280A Managerial Accounting I****24 Hours 2.0 Units**

Introduction to various concepts and classifications of costs. Job order and process costing. Analysis of cost behavior, particularly that of mixed costs. Prerequisite: ACN170B–Fundamentals of Accounting IIB.

**ACN280B Managerial Accounting II****24 Hours 2.0 Units**

Segment reporting. Various costing systems explored. Preparation of the master budget and flexible budgets including variance analysis. Prerequisite: ACN170B–Fundamentals of Accounting IIB.

**ACN280C Managerial Accounting III****24 Hours 2.0 Units**

Standard cost systems. Performance measurement in decentralized organizations. Relevant costs for decision-making during capital budgeting. Prerequisite: ACN170B–Fundamentals of Accounting IIB.

**ACN280D Forensic Accounting****24 Hours 2.0 Units**

General overview of forensic accounting. Business processes and systems development. Comprehensive treatment of the Sarbanes-Oxley Act. Various types of fraud. Prerequisite: ACN170B–Fundamentals of Accounting IIB.

**ACN350A Ethics in Accounting I****24 Hours 2.0 Units**

This course covers the analysis of case studies to help students cultivate the ethical commitment needed to ensure that their work meets the highest standards of integrity, independence, and objectivity. Prerequisite: ACN280D–Forensic Accounting.

**ACN350B Ethics in Accounting II****24 Hours 2.0 Units**

This course covers the analysis of case studies to help students cultivate the ethical commitment needed to ensure that their work meets the highest standards of integrity, independence, and objectivity. Prerequisite: ACN280D–Forensic Accounting.

**ACN401 Accounting Internship****72 Hours 2.0 Units**

The student will apply his/her Accounting Program knowledge by placement in the private accounting sector, government agencies, and other accounting settings for on-the-job training under the supervision of an accountant for a period of 72 hours. The various sites and requirements are discussed by the Internship Coordinator with each student. Concurrent enrollment is required in the Specialized Associate Degree–Accounting program with a minimum GPA of 3.0 or more, a minimum of 90 percent attendance, and a typing speed of 30 NWPM. Prerequisite: ACN274A–Intermediate Accounting I. At the discretion of the internship site, a background check and health screening may be required. For those students who do not meet these requirements, an independent course of study will be required under the direction of the Internship Coordinator.

**BMN141 Math Review****24 Hours 1.0 Unit**

A comprehensive review of basic math skills needed in business situations. Includes practice with fractions, decimals, word problems, and problem solving skills.

**BMN142 Business Math****24 Hours 2.0 Units**

Mathematics as used in business situations. This course will cover applications of percents, invoices, discounts, simple interest, and mortgage loans. The use of the calculator as a tool for solving problems more easily is emphasized.

**BMN143 Financial Math****24 Hours****2.0 Units**

Mathematics as used in business situations. This course will cover compound interest and present value, annuities and sinking funds; stocks, bonds and mutual funds; and data interpretation and presentation. Prerequisite: BMN142–Business Math.

**BMN195A 10-Key Keypad****24 Hours****1.0 Unit**

This class is designed to teach the 10-key numeric keypad by touch using a computer. Industry standards are used as grading criteria.

**CMN100 Computer Literacy****24 Hours****1.0 Unit**

This class is designed to be an introduction to computers, terminology, procedures, and computer usage by society and individuals.

**CMN127A Keyboarding****24 Hours****1.0 Unit**

This class includes basic skill development and proper keyboarding techniques.

**CMN127B Introduction to Word I****24 Hours****1.0 Unit**

This class includes creating letters, memos, reports, and tables using Microsoft Word. Prerequisite: CMN127A–Beginning Keyboarding or net speed of 25 words per minute.

**CMN127C Introduction to Word II****24 Hours****1.0 Unit**

This class includes creating letters, memos, reports, bibliographies, employment documents, and tables using Microsoft Word. Prerequisite: CMN127B–Introduction to Word I.

**CMN166A Beginning Excel****24 Hours****1.0 Unit**

This class provides a hands-on experience with the Excel spreadsheet program. The student will learn to enter information into workbook files, format and edit worksheets, and use functional formulas to compute values. In addition, students will use Excel’s charting feature to create charts for illustrating and comparing values.

**CMN166B Intermediate Excel****24 Hours****1.0 Unit**

This class provides hands-on experience with the Excel spreadsheet program. The student will complete business applications in Excel, practicing specific concepts such as logical and financial functions; rounding and nesting functions; using images, SmartArt, and graphics; and working with tables. Prerequisite: CMN166A–Beginning Excel.

**CMN166C Advanced Excel****24 Hours****1.0 Unit**

This class provides hands-on experience with the Excel spreadsheet program. The student will practice advanced features such as auditing, consolidating and linking workbooks, using data tables and pivot tables, and working with macros. Prerequisite: CMN166B–Intermediate Excel.

**CMN170 Microsoft Office Fundamentals****24 Hours****1.0 Unit**

This class provides hands-on experience with Word, Excel, Access, and PowerPoint software. The students will create and work with documents, spreadsheets, databases, and slide shows plus integration will be covered.

**CMN175 Financial Analysis with Excel****24 Hours****1.0 Unit**

Students learn an analytical approach to perform financial analysis and to solve business problems using Excel’s advanced functions and formulas. Prerequisites: ACN170D–Fundamentals of Accounting IID and CMN166C–Advanced Excel.

**CMN185A QuickBooks Pro I****24 Hours****1.0 Unit**

This class provides a “hands-on” experience with QuickBooks 2018 accounting software. The student will record and report simple transactions of a business. Prerequisites: ACN160A–Fundamentals of Accounting IA.

**CMN185B QuickBooks Pro II****24 Hours****1.0 Unit**

Students will be introduced to two ways to setup a new company in QuickBooks. They will also perform payroll and banking activities. Prerequisite: CMN185A–QuickBooks Pro I.



**CMN185C QuickBooks Certification****24 Hours 1.0 Unit**

This class utilizes software training and practice tests to prepare for the NBA, National Bookkeepers Association, QuickBooks certification test. Prerequisite: CMN185B–QuickBooks Pro II.

**CMN186A Publisher I****24 Hours 1.0 Unit**

A powerful desktop publishing (DTP) program that assists in designing and producing professional quality documents that combine text, graphics, illustrations, and photographs.

**CMN186B Publisher II****24 Hours 1.0 Unit**

A continuation of the powerful desktop publishing (DTP) program that assists in designing and producing professional quality documents that combine text, graphics, illustrations, and photographs. Prerequisite: CMN186A–Publisher I.

**CMN240A Sage 50 I****24 Hours 1.0 Unit**

Students are introduced to computerized accounting using a name brand accounting program. An overview is presented on the various accounting functions performed by the program including the recording of customers, vendors, and employee transactions. Prerequisite: ACN160D–Fundamentals of Accounting ID.

**CMN240B Sage 50 II****24 Hours 1.0 Unit**

Transactions dealing with accounts payable and accounts receivable for a merchandising business are entered. Payroll entries, account reconciliations, and customizing forms are also addressed. Prerequisite: CMN240A–Sage 50 I.

**CMN310K Comprehensive Outlook****24 Hours 1.0 Unit**

This class provides hands-on experience with Microsoft Outlook to organize and manage communications, contacts, schedules, and tasks. Students will learn to setup and use the basic and advanced features of Microsoft Outlook.

**CMN310P Comprehensive PowerPoint****24 Hours 1.0 Unit**

This class provides hands-on experience with advanced features of Microsoft PowerPoint. Topics include: formatting, animation, video, table and charts, delivering and publishing presentations. After completing this course, the student will be prepared for the MOS certification prep course and exam.

**CMN310WA Comprehensive Word I****24 Hours 1.0 Unit**

This class provides hands-on experience with advanced features of Microsoft Word. Topics include document presentation, collaboration, research, document productivity, and tables. After completing this course, the student will be prepared for the MOS certification prep course and exam. Prerequisite: CMN127C–Introduction to Word II.

**CMN310WB Comprehensive Word II****24 Hours 1.0 Unit**

This class provides hands-on experience with advanced features of Microsoft Word. Topics include document presentation, collaboration, research, document productivity, and tables. After completing this course, the student will be prepared for the MOS certification prep course and exam. Prerequisite: CMN310WA–Comprehensive Word I.

**CMN320A Word Certification Preparation****24 Hours 1.0 Unit**

This class utilizes software training and practice tests for certification preparation for Word. Certification testing is included in this class. Prerequisite: CMN310WB–Comprehensive Word II or concurrent enrollment.

**CMN320B Excel Certification Preparation****24 Hours 1.0 Unit**

This class utilizes software training and practice tests for certification preparation for Excel. Certification testing is included in this class. Prerequisite: CMN166C–Advanced Excel or concurrent enrollment.

**CMN320D PowerPoint Certification Preparation****24 Hours 1.0 Unit**

This class utilizes software training and practice tests for certification preparation for PowerPoint. Certification testing is included in

this class. Prerequisite: CMN310P–Comprehensive PowerPoint or concurrent enrollment.

**CMN320E Outlook Certification Preparation**  
**24 Hours 1.0 Unit**

This class utilizes software training and practice tests for certification preparation for Outlook. Certification testing is included in this class. Prerequisite: CMN310K–Comprehensive Outlook.

**CMN320F Excel Certification Preparation**  
**24 Hours 1.0 Unit**

This class utilizes software training and practice tests for certification preparation for Excel. Certification testing is included in this class. Prerequisite: CMN166C–Advanced Excel or concurrent enrollment and a student in the Accounting program.

**CSN100 Introduction to Computer Hardware**  
**72 Hours 5.0 Units**

A combination of lectures and hands-on exercises to introduce the student to computer systems. The assembly of a personal computer will be emphasized.

**CSN111A Command Line Interface**  
**24 Hours 1.0 Unit**

Lecture and hands-on exercises introducing the student to Windows Powershell. Prerequisite: Completion of CSN242–Windows Operating System Configuration.

**CSN120 Computer Configuration and Troubleshooting**  
**72 Hours 5.0 Units**

A combination of lectures and hands-on exercises to further introduce the student to computer systems. The assembly of a personal computer will be emphasized. Prerequisite: Successful completion or concurrent enrollment in CSN100–Introduction to Computer Hardware.

**CSN140 Advanced Computer Set-up and Communications**  
**72 Hours 5.0 Units**

A combination of lectures and hands-on exercises in advanced problem determination in the areas of personal computers with an emphasis on maintaining, optimizing, and repairing Windows. Prerequisite: Successful completion or concurrent enrollment in

CSN120–Computer Configuration and Troubleshooting.

**CSN150 Ticketing and Troubleshooting**  
**24 Hours 1.0 Unit**

A combination of exercises and hands-on training designed to teach the student how to use a ticketing system to track and document requests and incidents. Prerequisite: CSN212–Windows Server Network Infrastructure.

**CSN160 Network Plus**  
**72 Hours 5.0 Units**

A study through lecture exercises introducing the student to the basic concepts of networking. Prerequisite: CSN100–Introduction to Computer Hardware.

**CSN191A Certification Preparation I**  
**24 Hours 1.0 Units**

This course is intended to prepare a student for an industry certification. Prerequisite: CSN140–Advanced Computer Set-up and Communications.

**CSN191B Certification Preparation II**  
**24 Hours 1.0 Units**

This course is intended to prepare a student for an industry certification. Prerequisite: CSN160–Network Plus.

**CSN205 Windows Server**  
**72 Hours 5.0 Units**

This course will introduce the student to Microsoft Windows Server through lectures, demonstrations, discussions, and hands-on labs. Students will configure Microsoft Windows 2008 Server to perform a wide array of services. Prerequisites: CSN212–Windows Server Network Infrastructure and CSN218–Windows Server Active Directory.

**CSN212 Windows Server Network Infrastructure**  
**72 Hours 5.0 Units**

A combination of lecture, lab exercises, and hands-on training introducing the student to key concepts of the Windows Network infrastructure. Students will configure Microsoft Windows Servers and clients with a variety of network services. Prerequisite: CSN160–Network Plus.

**CSN218 Windows Server Active Directory**  
**72 Hours 5.0 Units**

An instructor-led class and lab introducing the student to Microsoft Active Directory Services. Students will learn to organize domains and objects within Active Directory. Prerequisite: CSN160–Network Plus.

**CSN219 Advanced Windows Server**  
**72 Hours 5.0 Units**

A combination of lecture, lab exercises, and hands-on training introducing the student to key concepts of the Windows 2008 Application infrastructure. Students will configure Microsoft Windows Servers and clients with a variety of network services. Prerequisite: CSN205–Windows Server.

**CSN225A Email Client Communications**  
**24 Hours 1.0 Unit**

Instructor-led instruction and lab in using Microsoft Outlook electronic messaging services.

**CSN231 Enterprise Administrator**  
**72 Hours 5.0 Units**

An instructor led class introducing the student to Windows Server 2008 enterprise administration with emphasis on planning networks and application services, designing core identity and access management components, planning for migrating, upgrading, and restructuring domains and forests, implementing PKI and designing a virtualization strategy. Prerequisite: CSN205–Windows Server.

**CSN232 Windows SharePoint Server**  
**72 Hours 5.0 Units**

A combination of lecture, lab exercises, and hands-on training introducing the student to key concepts of the Microsoft Office SharePoint Server. Students will install, configure and administer Microsoft Office SharePoint Server. Prerequisite: CSN218–Windows Server Active Directory.

**CSN236 Exchange Server**  
**72 Hours 5.0 Units**

An instructor-led class and lab introducing the student to Microsoft Exchange Server. Students will learn to set up and maintain Microsoft’s electronic mail server. Prerequisite: CSN205–Windows Server.

**CSN242 Windows Operating System Configuration**  
**72 Hours 5.0 Units**

This course will introduce students to Microsoft Windows 10 Client through lectures, demonstrations, discussions, and hands-on lab exercises.

**CSN250A Introduction to Routers I**  
**24 Hours 2.0 Units**

This course introduces the students to routers and internetworking. Prerequisite: Completion or concurrent enrollment in CSN160–Network Plus.

**CSN250B Introduction to Routers II**  
**24 Hours 2.0 Units**

This course introduces the students to routers and internetworking. Prerequisite: Completion or concurrent enrollment in CSN250A–Introduction to Routers I.

**CSN260 Introduction to Linux**  
**72 Hours 5.0 Units**

A combination of lecture, lab exercises, and hands-on training introducing the student to the basics of the Linux/Unix operating systems. Prerequisite: CSN242–Windows Operating System Configuration.

**CSN270A Network Mapping and Documentation**  
**24 Hours 1.0 Unit**

Instructor-led lab using Visio to create professional business and networking diagrams.

**CSN313 Cybersecurity Fundamentals I**  
**72 Hours 5.0 Units**

This course is a combination of lecture, lab exercises, and hands-on training designed to provide the student with the knowledge and skills required to use threat detection tools, perform data analysis, and detect risks with the goal of protecting data and systems within an organization. Prerequisite: CSN325–Security Plus.

**CSN323 Cybersecurity Fundamentals II**  
**72 Hours 5.0 Units**

This course is a combination of lecture, lab exercises, and hands-on training designed to provide the student with the knowledge and skills required to identify incidents in a network, create an incident response plan, lock down applications and create policies for secure network environment. Prerequisite: CSN313–Cybersecurity Fundamentals I.

**CSN325 Security Plus****72 Hours****5.0 Units**

This course is designed to be an introduction to Network Security concepts and practices. Prerequisite: CSN205–Windows Server.

**CSN332 Ethical Hacking I****72 Hours****5.0 Units**

A combination of lecture, lab exercises, and hands-on training introducing the student to the concepts and techniques of ethical hacking. Students will use a wide variety of tools to perform hacking on systems to further protect information systems. Prerequisite: CSN325–Security Plus.

**CSN342 Ethical Hacking II****72 Hours****5.0 Units**

A combination of lecture, lab exercises, and hands-on training introducing the student to the concepts and techniques of ethical hacking. Students will use a wide variety of tools to perform hacking on Web Servers and applications, databases and wireless networks. Students will implement various types of firewalls and intrusion detection systems as well as have knowledge of cryptography and cryptographic attacks. Prerequisite: CSN332–Ethical Hacking I.

**CSN365 Linux +****72 Hours****5.0 Units**

A combination of lecture, lab exercises and hands-on training in the principles of Linux/Unix administration. Prerequisite: CSN260–Introduction to Linux.

**CSN375 Linux on the Desktop****72 Hours****5.0 Units**

A combination of lecture and lab exercises introducing the student to the basic concepts of using Apache, FTP, Bind, Sendmail, Telnet, SSH, and other services. Prerequisite: CSN365–Linux+.

**CSN385 Linux on the Server****72 Hours****5.0 Units**

A combination of lecture and lab exercises introducing the student to the basic concepts of using shells and scripts, including the vi editor, networking fundamentals, network services, and managing security. Prerequisite: CSN375–Linux on the Desktop.

**CSN395 Linux in the Enterprise****72 Hours****5.0 Units**

A combination of lecture and lab exercises introducing the student to the use of Linux in an Enterprise environment. Students learn to troubleshoot Enterprise-related problems and use remote installation services. Prerequisite: CSN385–Linux on the Server.

**CSN400 Information Technology Internship****120 Hours****4.0 Units**

The internship is designed to allow the student to observe and participate in a series of on-the-job learning experiences whereby they will achieve entry-level proficiency in network administration, desktop support, or network engineering. Prerequisite: Completion of CSN205–Windows Server and concurrent enrollment in the Specialized Associate Degree – Information Technology program, minimum GPA of 3.0, and 90% (minimum) attendance. At the discretion of the internship site, a background check and health screening may be required. Students not meeting the criteria will be required to complete classes totaling 4.0 units in lieu of the internship. The classes will be determined by the Director of Education and/or Information Technology Department Head, with input from the student.

**ENN101A Business English–Grammar****24 Hours****2.0 Units**

This class will define and utilize grammatical skills as a foundation for clear, organized writing and speaking. Emphasis will be on correct verb usage and nouns (plurals and possessives).

**ENN101B Business English–Punctuation****24 Hours****2.0 Units**

This class is a general overview of the use of punctuation in business correspondence and writing. Emphasis will be on the correct usage of semicolons, colons, dashes, and commas. Prerequisite: ENN101A–Business English–Grammar.

**ENN300A Business Correspondence I****24 Hours****1.0 Unit**

Business correspondence writing with emphasis on formatting, word control, correct grammar and punctuation. The résumé and cover letter are included for employment preparation. Prerequisite: Completion of ENN101A–Business English–Grammar.

**ENN300B Business Correspondence II****24 Hours 1.0 Unit**

Advanced business correspondence writing with emphasis on formatting, word control, and correct grammar and punctuation usage. Oral presentation skills and teamwork are utilized to increase the quality of production. Prerequisite: ENN300A–Business Correspondence I.

**ENN303A Management Communications I****24 Hours 2.0 Units**

This class is designed to help the students develop their skills within the context of a business. An emphasis is placed on interpersonal communications, decision-making, and presentations.

**ENN303B Management Communications II****24 Hours 2.0 Units**

This class is designed to develop personal economic value, interpersonal communication, decision-making skills, presentation skills, and interviewing techniques used in today's business. Prerequisite: ENN303A–Management Communications I.

**GBN050 Information Literacy****24 Hours 2.0 Units**

This class includes techniques to evaluate and document reliable information. Students will become familiar with the Internet and the e-library as research tools for educational and business purposes. An introduction to HTML, Word, PowerPoint, and YouTube will include professional business applications.

**GBN101 Career Transitions****24 Hours 2.0 Units**

This course is designed to help students with personal development, goal setting, and successful transitions to a college and business environment. The value of a college education and personal financial responsibility are explored with emphasis on managing within a budget.

**GBN132A Administration: Office Management****24 Hours 2.0 Units**

This class is designed to prepare the student for a career in Office Management. Critical thinking and problem solving skills, business etiquette, professionalism, time management, social media, customer service, and technical

skills are emphasized as essential elements to be successful in administrative office management.

**GBN132B Administration: Records Management****24 Hours 2.0 Units**

This class is designed to train students to perform and utilize proper filing techniques for successful office management.

**GBN132C Administration: Project Management****24 Hours 2.0 Units**

This class is designed to prepare the student for a career in Project Management. Time management, project management, team/leadership, technology, and communication skills are emphasized as essential elements to be successful in administrative project management.

**GBN200A Human Relations I****24 Hours 2.0 Units**

A study of human relationships in the workplace which emphasizes many practical aspects of human behavior. The approach to issues will be as realistic and as directly job related as possible in a classroom setting.

**GBN200B Human Relations II****24 Hours 2.0 Units**

A study of human relationships in the workplace which emphasizes many practical aspects of human behavior. Conflict resolution, team dynamics, leadership, organizational change, diversity, ethical politics, and power are topics that will be discussed in this class.

**GBN200C Human Relations III****24 Hours 2.0 Units**

A study of the essential customer service skills in the workplace. Topics include listening skills, customer service and behavior, service breakdowns and service recovery, and encouraging customer loyalty.

**HMN105 Introduction to California Wines****24 Hours 2.0 Units**

This class is an overview of grape growing and winemaking practices, vocabulary and tasting skills. Students will learn about the different grape varieties and pairing of food and wine. Special wines such as champagne, sherry, and port will also be discussed. Students must be over 21 years of age to participate in wine tasting.

**HMN135 Event Planning****24 Hours****2.0 Units**

This course is designed to provide the students with the education and skills required to research, plan, schedule, organize, and market special events. Creative events, speaker selection, choosing the best venue; preparing and managing the budget; scheduling; and coordinating food and beverages are just a few of the topics discussed.

**HMN150A Marketing****24 Hours****2.0 Units**

This class provides an introduction to current marketing practices and strategies. The students will examine the role of customer service and examine sample marketing plans and budgets.

**HMN150B Social Media Marketing****24 Hours****2.0 Units**

A thorough discussion of what are social media, changing technologies, the Social Media Value Chain, major zones associated with social media, and how these make up the channels, modes, and vehicles for social media participation. Students will examine the objectives of social media marketing and how these can be incorporated into a marketing mix for any organization. The class will examine current social technographics to determine marketing strategies and tactics in a highly competitive marketplace, particularly in services marketing.

**HMN210 Certified Guest Service Professional****24 Hours****2.0 Units**

Successful hospitality employees must have effective guest service skills in today's competitive market. Professionals must be able to engage and connect with the guest to meet and exceed service expectations. Students are eligible to take the Sonoma Tourism Ambassador test upon completion of the class to earn Sonoma County Tourism Ambassador certification.

**LGN130A Business Law I: Legal System****24 Hours****2.0 Units**

Introduction to the role of law in society, roots of our legal system, overview of sources of law, and the basic structure of our legal system. Students will review common law, statutory law, administrative law, and constitutional law.

**LGN130B Business Law II: Torts and Crimes****24 Hours****2.0 Units**

Course covers torts (intentional torts, negligence, and strict liability), consumer protection law, crimes, and criminal procedure. Students will specifically learn about crimes that affect businesses and crimes committed by businesses. Prerequisite: LGN130A— Business Law I recommended but not required. LGN130 series may be taken out of order.

**LGN130C Business Law III: Contract Law****24 Hours****2.0 Units**

Course introduces students to contract law, including an overview of contract terms, formation of contracts, elements of a contract, defenses to the formation of a contract, and contract remedies. Prerequisite: LGN130A and B — Business Law I and II recommended but not required. LGN130 series may be taken out of order.

**LGN130D Business Law IV: Business Organizations, Agency/Employment, and Property Law****24 Hours****2.0 Units**

Course covers forms of business — sole proprietorships, general partnerships, LLCs, and corporations — agency law, employment law, and the basics of both real and personal property law. Prerequisite: Business Law I, II, and III recommended but not required. LGN130 series may be taken out of order.

**LGN231A Introduction to Civil Litigation I****24 Hours****2.0 Units**

This class focuses on the role of the legal support professional in civil litigation. The course includes practical applications of the rules of civil procedure through hands-on lab work preparing documents and forms. Students will learn and review the practical applications of calendaring and evidentiary requirements through the post-trial process. The class focuses on the student learning and developing an understanding about the initial phases of a lawsuit, the relevant and applicable rules of procedure and court rules, and preparing the appropriate pleadings. Prerequisites: CMN127C—Introduction to Word II; completion of or concurrent enrollment in LGN130A—Business Law I.

**LGN231B Introduction to Civil Litigation II**  
**24 Hours 2.0 Units**

This class focuses on the role of the legal support professional in civil litigation. The course includes practical application of civil procedure rules through hands-on lab work preparing documents and forms. Students will learn and review the practical applications of calendaring and docketing and evidentiary requirements through the post-trial process. LGN231B focuses on the student learning and developing an understanding about the discovery phase of a lawsuit, the relevant and applicable rules of procedure and court rules, and preparing the appropriate pleadings. Prerequisite: LGN231A-Introduction to Civil Litigation I. (Prerequisite may be waived on a case-by-case basis with successful petition to the department head.)

**LGN231C Civil Litigation Procedures**  
**24 Hours 2.0 Units**

This class focuses on the role of the legal support professional in civil litigation. The course includes practical application of civil procedure rules through hands-on lab work preparing documents and forms. Students will learn and review the practical applications of calendaring and evidentiary requirements through the post-trial process. LGN231C focuses on the student learning and understanding civil case management, motions and motion practice, calendaring for trial, trial preparation, and the procedures, pleadings, and the associated various rules of procedure and court rules. Prerequisite: LGN231B-Introduction to Civil Litigation II.

**LGN231D Real Property**  
**24 Hours 2.0 Units**

This class focuses on the role of the legal support professional in civil litigation. The course includes practical application of civil procedure rules through hands-on lab work preparing documents and forms. Students will learn and review the practical applications of calendaring and docketing, and evidentiary requirements through the post-trial process. LGN231D focuses on the student learning and understanding real property and landlord-tenant law, and specifically reviewing and understanding the applicable rules of procedure and court rules, as well as preparing the appropriate pleadings for an unlawful detainer action. Prerequisite: LGN231C-Civil Litigation Procedures.

**LGN231E Family Law**  
**24 Hours 2.0 Units**

This class is the first of two sections (LGN231E & F) that focuses on the role of legal support in family and estate planning/probate law offices. This course provides in-depth study of issues surrounding family law including dissolution of marriage, child custody and support, and property division. Prerequisite: LGN231D-Real Property.

**LGN231F Estate Planning and Probate**  
**24 Hours 2.0 Units**

This class is the second of two sections (LGN231E & F) that focuses on the role of legal support in family and estate planning/probate law offices. This course provides provisions and techniques for drafting wills, trusts, and advance healthcare directives in estate planning/probate. The processes of estate administration and the probate practice are studied in detail. The student is exposed to the processes in the calculation and closing of an estate. Prerequisite: LGN231E-Family Law.

**LGN231G Criminal Law**  
**24 Hours 2.0 Units**

This class focuses on criminal law and procedure. This course provides in-depth study of issues surrounding criminal law including the scope and sources of crimes, elements of a crime, criminal punishment, Free Speech, the Bill of Rights, white collar crimes, cybercrime, and commercial crimes. Prerequisite: LGN130A-Business Law I.

**LGN320A Calendaring for the Law Office I**  
**24 Hours 1.0 Unit**

This course utilizes the software program Tabs3 to train students in the requirements of calendaring and docketing such as document filing deadlines and court dates in the standard court systems and law offices as well as appointments, discovery and tickler dates for law office staff. Students will learn the importance of triggering events to docket the filing deadlines for most Northern California counties. Students will primarily be utilizing the Local Court Rules for the Sonoma County Superior Court, the California Code of Civil Procedure, and California Rules of Court for class projects. Instructor will discuss calendaring deadlines for Federal Court. Prerequisite: Completion or

concurrent enrollment in LGN130A–Business Law I.

**LGN320B Calendaring for the Law Office II**  
**24 Hours 1.0 Unit**

This course is the second of two that gives students the skills needed to accurately and quickly calendar in a law office environment. Students will receive further training in Tabs3 electronic calendaring. Whatever legal environment they work in, students will be able to transfer the skills learned in these two classes for use in any electronic legal calendaring system they may encounter. Prerequisite: LGN320A–Calendaring for the Law Office I.

**LGN331A Law Office Management I**  
**24 Hours 2.0 Units**

This course will cover the fundamentals of law office management. It is designed to familiarize the student with the practical workings of a law office including understanding law office procedures. Law office management goes beyond mere efficiency and productivity and includes being sensitive to ethical concerns and providing quality legal services to clients in an affordable manner. Prerequisite: Completion or concurrent enrollment in LGN130A, B, C or D–Business Law I, II, III or IV.

**LGN331B Law Office Management II**  
**24 Hours 2.0 Units**

This class is a continuation of LGN331A–Law Office Management I. The concepts of legal fees, timekeeping, billing, law office financial management, operating and trust accounts, and office technology in the law firm are discussed and studied. Prerequisite: Completion of LGN331A–Law Office Management I.

**LGN360 Technology in the Law Office**  
**24 Hours 2.0 Units**

This course will be taught from the perspective of a paralegal entering a new law office practice. The paralegal’s role is often to evaluate and analyze law office technology to help keep the law firm on the cutting edge. This course will provide students with the information to manage a paperless office. Students will learn the criteria for selecting scanning technology and litigation management systems appropriate for their law practice. Students will review

and learn to use law practice management technology, electronic document review tools, e-filing, and e-discovery resources. Students will review practical technology and common tools used every day in law firms, such as word processing software, electronic spreadsheets, databases, and e-mail. Ethical considerations, such as software piracy, misuse of software and databases, security, spoliation of evidence, claw back rules, working with in-house and contract IT, and the protection of client data will be reviewed. Prerequisite: LGN231F–Estate Planning and Probate.

**LGN370A Discovery I**  
**24 Hours 2.0 Units**

This course concentrates on discovery and investigation in civil litigation. Students will review case scenarios and recommend courses of discovery procedures to be taken. Students will prepare and respond to numerous discovery documents including interrogatories and requests for production of documents. Students will also review and summarize depositions of parties. The course will provide the student with an understanding of the rules for California discovery procedures. Prerequisite: LGN231F–Estate Planning and Probate.

**LGN370B Discovery II**  
**24 Hours 2.0 Units**

This course concentrates on discovery and investigation in civil litigation. Students will review case scenarios and recommend courses of discovery procedures to be taken. Students will prepare and respond to numerous discovery documents including requests for admissions and requests for production of documents. The course will provide the student with an understanding of the rules for state and federal discovery procedures. Prerequisite: LGN370A–Discovery I.

**LGN370C E-Discovery**  
**24 Hours 2.0 Units**

This class concentrates on e-discovery and investigation in civil litigation. Students will learn about the e-discovery process, including data preservation, the legal hold process, early case assessment, data collection and document review, analysis, and production. Students will also review and discuss cases pertaining to e-discovery. The course will provide the student with an understanding of the rules for state and



federal e-discovery procedures. Prerequisite: LGN370A–Discovery I.

**LGN420A Legal Office Procedures: Transcription**  
**24 Hours 1.0 Unit**

This is a project-based class based on a law office model where students will prepare legal documents and correspondence from transcription, rough draft copy, and computer forms. Emphasis will be on listening skills, ability to take direction by transcription, and proper formatting of legal pleadings and documents in the areas of civil litigation, criminal law, estate planning, real property, family law, and corporate documents. Prerequisite: Completion of or concurrent enrollment in LGN231A and B–Introduction to Civil Litigation I and II.

**LGN420B Legal Office Procedures: Forms**  
**24 Hours 1.0 Unit**

This is a project-based class based on a law office model where students will prepare legal documents using proper formatting. Emphasis will be on properly formatting legal documents and forms as well as proofreading documents.

**LGN421A Legal Terminology**  
**24 Hours 1.0 Unit**

The course is an in-depth review of grammar and legal terminology necessary to properly prepare and proofread documents in a law office. The course is completed by reviewing lessons and taking quizzes using the online program *Core Grammar for Lawyers*, which was developed specifically to develop and improve the grammar skills of legal professionals. Students will learn and apply legal terms through review, repetition, and homework exercises. Prerequisite: ENN101B–Business English - Punctuation, LGN130A–Business Law I, and completion or concurrent enrollment in LGN420A–Legal Office Procedures: Transcription.

**LGN421B Core Grammar for Lawyers**  
**24 Hours 1.0 Unit**

The course is an in-depth review of grammar necessary to properly prepare and proofread documents in a law office. The course is completed by reviewing lessons and taking quizzes using the online program *Core Grammar for Lawyers*, which was developed specifically to develop and improve the grammar skills of legal professionals.

**LGN421C Fundamentals of Writing for the Legal Professional**  
**24 Hours 2.0 Units**

The student will review the skills necessary for legal writers, including a review of grammar, punctuation and effective writing. Prerequisites: Completion of LGN421A–Legal Terminology and LGN421B–Core Grammar for Lawyers is recommended.

**MAN101 Introduction to Algebra**  
**24 Hours 2.0 Units**

The foundation of algebra theory is presented, based on examples of basic mathematical computations. A strong emphasis on applying these theories to the solution of word problems is used.

**MDN150 Anatomy and Physiology I**  
**24 Hours 2.0 Units**

A study of the basic structures and functions of the body and many of the diseases that may affect it. The student will study structural organization of the body, digestive system, urinary system, female and male reproductive systems, and the nervous system with emphasis on the medical terms relating to these systems. Prerequisite: Completion or concurrent enrollment in MDN161B–Medical Terminology II.

**MDN151 Anatomy and Physiology II**  
**24 Hours 2.0 Units**

A study of basic body structures and functions and many of the diseases that affect the following body systems: cardiovascular, respiratory, blood, lymphatic, immune, and skeletal with emphasis on the medical terms relating to these systems. Prerequisite: Completion or concurrent enrollment in MDN161B–Medical Terminology II.

**MDN152 Anatomy and Physiology III**  
**24 Hours 2.0 Units**

A study of the basic body structures and functions and many of the diseases that affect the following body systems: muscular, integumentary, eye and ear, and endocrine with emphasis on the medical terms relating to these systems. Prerequisite: Completion or concurrent enrollment in MDN161B–Medical Terminology II.

**MDN160A Beginning Medical Transcription I**  
**24 Hours 1.0 Unit**

The student is introduced to transcribing from the computer with simple medical transcription using medically dictated material. The importance of medical reports and records, proper punctuation, and available references are discussed. Prerequisites: Completion or concurrent enrollment in MDN161B–Medical Terminology II.

**MDN160B Beginning Medical Transcription II**  
**24 Hours 1.0 Unit**

This class builds on the skills learned in MDN160A. The student strives for more accuracy while maintaining better speed. The goal is to know how to utilize reference books and transcribe accurately. Prerequisites: MDN160A–Beginning Medical Transcription I.

**MDN160C Beginning Medical Transcription III**  
**24 Hours 1.0 Unit**

This class builds on the skills learned in MDN160A and MDN160B. The student strives for more accuracy while maintaining better speed. The goal is to know how to utilize reference books and transcribe accurately. Prerequisites: MDN160B–Beginning Medical Transcription II.

**MDN161A Medical Terminology I**  
**24 Hours 2.0 Units**

This course is a study of medical word roots, combining forms, suffixes, and prefixes. The student is introduced to terminology used in various medical specialties.

**MDN161B Medical Terminology II**  
**24 Hours 2.0 Units**

This course is a continuation of study of medical word roots, combining forms, suffixes, and prefixes. The student continues to expand on previously learned terminology. The student is introduced to common medical abbreviations. Prerequisite: MDN161A–Medical Terminology I.

**MDN162A Introduction to Medical Assisting I**  
**24 Hours 1.0 Unit**

This course is an introduction to the “back office.” The student will be introduced to basic back office procedures such as vital signs (temperature, pulse, respiration, and blood pressure), eye exams, measuring height and weight,

and hand washing techniques, following OSHA guidelines with a workbook. Students will put a patient chart together and learn accurate charting methods. Prerequisite: Completion or concurrent enrollment in MDN161A–Medical Terminology I.

**MDN162B Introduction to Medical Assisting II**  
**24 Hours 1.0 Unit**

This course is a continuation of MDN162A, Introduction to Medical Assisting I. Having learned basic vital signs, students will be able to gain confidence in their skills with additional practice. Additional skills such as Eye Exams, Height and Weight, and Pulse Oximetry will be included. Pediatric exams (well and sick visits) with accurate growth charting for height, weight and head circumference are included. Actual Patient simulations will allow the student to practice rooming a patient, obtaining a medical history, and anticipating the doctor’s needs depending on the patient’s chief complaint. Charting will be addressed as well as the proper handling of biohazardous waste. Prerequisite: Completion or concurrent enrollment in MDN161B–Medical Terminology II and MDN162A–Introduction to Medical Assisting I.

**MDN162C Introduction to Medical Assisting III**  
**24 Hours 1.0 Unit**

Students will participate in BLS for Health Care Providers to be trained in CPR (adult, child, infant), AED Adult and Child and Heartsaver first aid (splinting, bleeding, shock, etc.) along with practical application including dressings and bandages. Proper methods of body mechanics with patient lifting, proper use of a wheelchair and crutches are taught. Upon completion each student will receive a certificate in CPR (adult, child, infant), AED (adult, child, infant) and Heartsaver First Aid. Prerequisite: Completion or concurrent enrollment in MDN161A–Medical Terminology I.

**MDN163A Injections and Surgical Assisting**  
**24 Hours 2.0 Units**

The student is given a more in-depth look at the duties of the back office medical assistant. Skills taught will include assisting with a physical examination, patient positioning as well as the medical assistant’s role during the exam, proper documentation, and cleanup following the procedures. The patient’s care will also be

emphasized. Injections will be introduced. The importance of proper equipment, various site objectives, techniques, and safety precautions following OSHA rules and guidelines are stressed. Proper dose calculation methods will also be reviewed. Prerequisites: MDN162B–Introduction to Medical Assisting II; completion or concurrent enrollment in MDN161B–Medical Terminology II and MDN150 or MDN151 or MDN152–Anatomy and Physiology I, II or III.

**MDN163B Injections and Surgical Assisting Skills**

**Lab A**

**24 Hours**

**1.0 Unit**

The student will practice injections demonstrating proper technique and using appropriate equipment according to the instructor following the instructor's demonstration. Following extensive practice sessions, the students will be required to satisfactorily check-off on required skills. Prerequisite: Completion or concurrent enrollment in MDN163A–Injections and Surgical Assisting.

**MDN163C Injections and Surgical Assisting Skills**

**Lab B**

**24 Hours**

**1.0 Unit**

The student is introduced to surgical assisting as applicable to minor surgery in the medical office. Identification, proper care, and usage of basic medical instruments are taught. Instruction and demonstration in the techniques of disinfecting, wrapping, and sterilization of instruments using various methods including the autoclave method is emphasized. The student is instructed in the proper sterile techniques as well as suture removal, and set up of specialty exam equipment trays including proctologic exams and pelvic and pap trays. Prerequisite: Completion or concurrent enrollment in MDN163A–Injections and Surgical Assisting.

**MDN164A EKGs and Capillary Puncture**

**24 Hours**

**2.0 Units**

The student is introduced to the procedure for performing an electrocardiogram (EKG) and the electrical conduction system of the heart. Students will also be introduced to techniques in the collection of capillary blood specimens for hemoglobin, hematocrit, and blood glucose screening. Eye and ear irrigations will be intro-

duced. Use of therapeutic ultra sound and throat cultures will be demonstrated and practiced. The use of correct documentation, normal values, and reporting of laboratory procedures will be practiced. OSHA regulations for a laboratory facility are reviewed. Prerequisites: Completion of MDN162B–Introduction to Medical Assisting II; completion or concurrent enrollment in MDN161B–Medical Terminology II and MDN150, MDN151, or MDN152–Anatomy and Physiology I, II, or III.

**MDN164B EKGs and Capillary Puncture Skills**

**Lab A**

**24 Hours**

**1.0 Unit**

The lab class is used to practice and demonstrate the skills covered in MDN164A including EKGs, collection of capillary blood specimens, and use of the ultrasound equipment. Students will "check-off" on lab procedures according to preset standards. The use of correct documentation and reporting of laboratory procedures will be practiced. Prerequisite: Completion or concurrent enrollment in MDN164A–EKGs and Capillary Puncture.

**MDN164C EKGs and Capillary Puncture Skills**

**Lab B**

**24 Hours**

**1.0 Unit**

The lab class is used to practice and demonstrate the skills covered in MDN164A including EKGs, processing of capillary blood specimens, and use of the ultrasound equipment. Throat swabs and culturing will be demonstrated and practiced. The use of correct documentation and reporting of laboratory procedures will be practiced. Prerequisite: Completion or concurrent enrollment in MDN164A–EKGs and Capillary Puncture.

**MDN166A Phlebotomy and Urinalysis**

**24 Hours**

**2.0 Units**

The student is introduced to venipuncture for Medical Assistants and will learn the purpose and procedure of different types of blood draws. Appropriate sites and patient care of site are discussed. Equipment including vacuum tubes and supplies are reviewed. Students will be introduced to basic techniques needed for the laboratory and medical office. Urinalysis and specimen processing will be introduced. Students will learn normal values for common tests and proper documentation of urinalysis involving microscopic preparation, as well as

physical and chemical analysis. Prerequisites: Completion of MDN162B–Introduction to Medical Assisting II; completion or concurrent enrollment in MDN161B–Medical Terminology II and MDN150, MDN151, or MDN152–Anatomy and Physiology I, II, or III.

**MDN166B Phlebotomy and Urinalysis Skills Lab A**  
**24 Hours 1.0 Unit**

The lab class is used to practice and demonstrate the skills covered in MDN166A including performing blood collection by venipuncture and properly assessing urinalysis. Students will learn normal values for common tests and proper documentation. Urinalysis skills to include appearance, chemical analysis, and microscopic exam. Prerequisite: Completion or concurrent enrollment in MDN166A–Phlebotomy and Urinalysis.

**MDN166C Phlebotomy and Urinalysis Skills Lab B**  
**24 Hours 1.0 Unit**

The lab class is used to practice and demonstrate the skills covered in MDN166A including performing blood collection by venipuncture and properly assessing urinalysis. Students will also process culture specimens after performing throat swabs. Students will also process culture specimens after performing throat swabs. Students will “check-off” on lab procedures according to preset standards. Prerequisite: Completion or concurrent enrollment in MDN166A–Phlebotomy and Urinalysis.

**MDN250 Medical Office Procedures I**  
**24 Hours 2.0 Units**

The class introduces the student to the profession of Medical Assisting and the role of others in the office setting. A brief history of medicine is discussed and will require each student to create a medical history report. Medical specialties, professional behavior and roles as a medical assistant as it relates to medical ethics and medicine and the law are covered in this course.

**MDN251 Medical Office Procedures II**  
**24 Hours 2.0 Units**

This class is designed to train the student in various tasks inherent in a medical office: greeting patients, oral communications, telephone techniques, accurate charting, alphabetical filing and terminal digit filing are explained, message taking, postal regulations, and the

different time zones. Discussion of medical pegboard accounting, with a self-paced pegboard system including simulations for each student.

**MDN253 Medical Office Management**  
**24 Hours 2.0 Units**

This class is designed to orient the student to management fundamentals in a medical outpatient setting. Students examine the responsibilities of an office manager, staff relationships, policy and procedures, and daily office functions. Students receive training in personnel management and employee benefits. HIPAA, OSHA, CLIA, HITECH and compliance are discussed in detail including: implementation, compliance, and documentation. Prerequisites: MDN250–Medical Office Procedures I, MDN251–Medical Office Procedures II, and enrollment in the Specialized Associate Degree–Medical Assistant program.

**MDN255 Medical Assisting Certification Exam Preparation**  
**24 Hours 1.0 Unit**

This course is an online testing simulator designed to highlight the student’s strengths and weaknesses in preparation for the California Certified Medical Assistants exam. The instructor presents all potential certification opportunities to the student and the exam application(s) process is explained and facilitated. The student will be presented with multiple scenarios based on actual patient situations to sharpen their skills as a Medical Assistant and prepare them for certification. The student will be well prepared for the California Certified Medical Assistants Exam. Prerequisite: MDN162A–Introduction to Clinical Assisting I.

**MDN301A Diagnostic Coding I**  
**24 Hours 2.0 Units**

This class is designed to develop the student’s skill in using the ICD-10-CM coding manual. The use of ICD-10-CM Volumes I and II will be demonstrated. Exposure is given to an array of coding situations that will usually be encountered on the job, with extensive practices given in theory and practical. Prerequisites: Completion or concurrent enrollment in MDN161B–Medical Terminology II and MDN150, MDN151 or MDN152–Anatomy and Physiology I, II, or III.

**MDN301B Procedural Coding I****24 Hours****2.0 Units**

This class is designed to give the student experience with the Evaluation Management, Medicine, and Pathology/Lab sections of the CPT coding manual. The student is also introduced to the HCPCS coding manual to explore coding supplies provided in an outpatient setting and by durable medical equipment providers. Emphasis is on the use of current medical code books for procedures, efficient ways of looking up codes, and abstracting these codes from case scenarios. Prerequisites: Completion or concurrent enrollment in MDN161B–Medical Terminology II and MDN150, MDN151 or MDN152– Anatomy and Physiology I, II, or III.

**MDN301C Procedural Coding II****24 Hours****2.0 Units**

This class is designed to give the student extensive practice with the CPT coding manual. The student will focus on the Surgery procedural service codes and the unique Surgery subsections as well as coding Radiology and Anesthesia services. The student will also become proficient at using the modifiers associated with these sections. The emphasis is on the use of current medical code books for procedures, efficient ways of looking up codes, and abstracting these codes from case scenarios. Prerequisites: Completion or concurrent enrollment in MDN161B–Medical Terminology II and MDN150, MDN151 or MDN152– Anatomy and Physiology I, II, or III.

**MDN302A MediSoft I****24 Hours****1.0 Unit**

This course is designed to develop the student's skill in handling computerized patient billing and record keeping procedures including daily reports and end of month summaries in a logical, realistic manner. The simulations will enable students to input data, manipulate the data, and output the information in a usable form. The student will learn to record data to computerized patient files and to operate a computerized patient billing and record keeping system. The student is introduced to the HIPAA Privacy Rule, the major types of health plans, HIPAA Security Rule, and HIPAA Transaction and Code Set Rule as they relate to insurance claims.

**MDN302B MediSoft II****24 Hours****1.0 Unit**

This class continues to build on the knowledge gained in MDN302A. The student continues to practice simulations using more advanced functions. Appointment scheduling, canceling appointments, posting payments, and adjustments are taught and practiced. Students are introduced to electronic medical records and electronic data interchange. Prerequisite: MDN302A–MediSoft I.

**MDN305 Medical Insurance Plans****24 Hours****2.0 Units**

This class is presented to orient the student to Commercial and Government insurance programs. These include Medi-Cal (Medicaid), Healthy Families, Medicare, State Disability, Worker's Compensation, TRICARE, CHAMPVA, Managed Care Plans such as HMO's and PPO's. Medical ethics and legal issues pertaining to patient billing are discussed. Prerequisite: Completion or concurrent enrollment in MDN161A–Medical Terminology I.

**MDN306 Claims Reimbursement****24 Hours****2.0 Units**

This course expands on the knowledge gained in Insurance Plans, CPT and ICD-10 coding. The student is introduced to the responsibilities of an insurance specialist, the life cycle of the CMS-1500 (or universal) claim form, and billing guidelines for paper and electronic claims. The student is also given an in-depth review of the follow-up necessary for delinquent or denied claims and to ensure accurate reimbursement from health plans. Prerequisites: Completion of MDN305–Medical Insurance Plans, MDN301A–Diagnostic Coding I, MDN301B–Procedural Coding I; completion or concurrent enrollment in MDN301C–Procedural Coding II.

**MDN308A Electronic Health Records I****24 Hours****1.0 Unit**

This is an introduction to the components and requirements of the electronic health record. Students learn the principles of computer technology related to health care with emphasis on computerized medical billing, health care data collection, storage, retrieval, security arrangement, presentation, and verification. Students use the Harris Care Tracker, real practice man-

agement EHR software to simulate various activities in the medical office to gain proficiency.

**MDN308B Electronic Health Records II**  
**24 Hours 1.0 Unit**

A continuation of MDN308A–Introduction to the Paperless Medical Office, the student is provided with additional practice using the components of electronic health records. Students learn the principles of computerized billing by posting charges and payments, health care data collection, storage, retrieval, security arrangement, presentation, and verification. Tracking insurance payments, scheduling, and journaling are done using mock scenarios. Students use the Harris Care Tracker, real practice management EHR software to simulate various activities in the medical office to gain proficiency. Prerequisite: MDN308A–Introduction to the Paperless Medical Office.

**MDN310 Advanced Medical Coding**  
**24 Hours 2.0 Units**

This course expands on the knowledge acquired in CPT and ICD-10-CM coding. The student will gain further understanding of the evaluation and management audit form and learn to abstract data to accurately code both procedures and diagnoses. The student will learn to abstract information from patient chart notes, operative reports, radiology reports, and laboratory and pathology requisition forms. Prerequisites: Completion of MDN301A,B,C–Medical Insurance Coding I, II, III; completion or concurrent enrollment in MDN306–Claims Reimbursement.

**MDN311 Health Information Management**  
**24 Hours 2.0 Units**

This course focuses on applying critical thinking skills to real HIM-related situations that occur in the workplace. The program aligns to the five health information management curriculum domains: health data management; health statistics, biomedical research, quality management; health service organization and delivery; information technology and systems; organization and management.

**MDN312 Medical Coding Apprenticeship Certification Preparation**  
**24 Hours 2.0 Units**

This course provides a review of medical coding processes and procedures, including practice test activities and simulated certification examinations. Students are presented with coding case practices and are expected to apply their knowledge of procedural and anatomical coding in an abstract manner. This course will review anatomical terminology, pathophysiology, and reimbursement issues. It will also review Current Procedural Terminology, International Classification of Diseases 10<sup>th</sup> Revision, Clinical Modification ICD-10-CM, Official Coding Guidelines and CMS Healthcare Common Procedural Coding System. The student will be well prepared for the Coding Certification Exam. Prerequisites: MDN305–Medical Insurance Plans; MDN306–Claims Reimbursement; completion or concurrent enrollment in MDN310–Advanced Medical Coding.

**MDN400B Medical Career Preparation**  
**24 Hours 1.0 Unit**

Students will complete three projects to ready them for the job market: creation of a professional portfolio, a comprehensive study of stress management, and a research paper on a medical topic of interest to them. Prerequisites: This course is scheduled during the student's last quarter to maximize the outcomes as the student transitions from school to the workplace.

**MDN401 Medical Externship**  
**168 Hours 5.5 Units**

The externship is designed to allow the student to observe and participate in a series of on-the-job learning experiences whereby they will achieve entry-level proficiency as a medical assistant.

Prerequisites: Completion of full Specialized Associate Degree–Medical Assistant, Certified Medical Assistant, Medical Assistant Essentials, or Medical Administrative Assistant program; overall 3.0 GPA; 90 percent (minimum) overall attendance; attainment of the graduation typing speed requirement for the program; and completion of all in-class requirements; i.e., no Incompletes, "F," "RF" grades in the following classes: MDN162A,B,C; MDN163A,B,C;

MDN164A,B,C; and MDN166A,B,C. The student is required to complete a health screening, drug test, and background check prior to beginning the externship. Details of the screening are available in the Medical Externship Office.

NOTE: Students not meeting the criteria will be required to complete classes totaling 5.5 units in lieu of the externship. The classes will be determined by the Director of Education and/or Medical Department Head with input from the student.

**MNN120 Fundamentals of Law in Business**  
24 Hours 2.0 Units

This course covers contracts including an introduction to contracts, the elements necessary for a valid contract, performance or breach of contracts and potential remedies, practical contracts, and forms of business from sole proprietorships to general partnerships, LLC's and corporations.

**MNN220A Technology Trends in Business I**  
24 Hours 2.0 Units

This class focuses on exploring current and emerging technology trends in the workplace. Students will develop hands-on skills using a variety of technologies including social and mobile tools, communication and web applications.

**MNN220B Technology Trends in Business II**  
24 Hours 2.0 Units

This class focuses on exploring current and emerging technology trends in the workplace. Students will develop hands-on skills using a variety of advanced technologies including Adobe and Microsoft applications; Cloud applications; web design, graphics, and layout; advanced mobile technologies; and advanced social media technologies.

**MNN230A Entrepreneurship: Creating a Business**  
24 Hours 2.0 Units

This class covers the basics of the business environment and the steps necessary to create a business. Global business and start-up procedures are incorporated in the development of a small business plan. Prerequisite: GBN132C–Administration: Project Management or ACN160D–Fundamentals of Accounting ID.

**MNN230B Entrepreneurship: Financing and Marketing a Business**  
24 Hours 2.0 Units

This class is designed to teach students the basics of professional financial options in the creation of a business. Special emphasis is placed on the pivotal role of marketing, including product, promotion, distribution, and pricing. Prerequisite: MNN230A–Entrepreneurship: Creating a Business and ACN160A–Fundamentals of Accounting IA.

**MNN230C Entrepreneurship: Managing a Business**  
24 Hours 2.0 Units

This class is designed to teach students how to effectively manage a business. Topics covered include bringing a business to life, building a top quality workforce, finding new ways to learn and link, and putting it all together. Prerequisite: MNN230A–Entrepreneurship: Creating a Business.

**MNN331 Professional Portfolio Project**  
24 Hours 1.0 Unit

In this course, students will create a professional career portfolio as a visual representation of their education, experience, strengths, abilities, skills, accomplishments, and work for employment interviews. Prerequisite: Completion of GBN132C–Administration: Project Management or enrollment in the Accelerated Business Professional program.

**MNN335A Presentation Skills**  
24 Hours 2.0 Units

This class provides students with the skills needed to deliver successful presentations. Topics covered include understanding the audience, planning a presentation, managing stress, and presenting to an audience.

**MNN401 Internship**  
120 Hours 4.0 Units

The internship will provide students the opportunity to observe and participate in a series of learning experiences utilizing the skills and knowledge gained in the classroom. Prerequisites: Concurrent enrollment is required in the Specialized Associate Degree–Business program with a minimum GPA of 3.0 or more, a minimum of 90 percent attendance, and a typing speed of 40 NWPM. At the discretion of the internship site, a background check and health

screening may be required. For those students who do not meet these requirements, an independent course of study will be required under the direction of the Internship Coordinator.

**MNN402 Internship**  
**72 Hours** **2.0 Units**

The internship will provide students the opportunity to observe and participate in a series of learning experiences utilizing the skills and knowledge gained in the classroom. Prerequisites: Concurrent enrollment is required in the Business Management Professional program with a minimum GPA of 3.0 or more, a minimum of 90 percent attendance, and a typing speed of 40 NWPM. At the discretion of the internship site, a background check and health screening may be required. For those students who do not meet these requirements, an independent course of study will be required under the direction of the Internship Coordinator.

**MNN430A Professional Development I**  
**Simulated Projects**  
**30 Hours** **1.0 Unit**

Professional Development I will provide students the opportunity to observe and participate in a series of learning experiences utilizing the skills and knowledge gained in the classroom. Prerequisite: Completion of the Specialized Associate Degree–Business or Business Management Professional program.

**MNN430B Professional Development II**  
**Simulated Projects**  
**30 Hours** **1.0 Unit**

Professional Development II will provide students the opportunity to observe and participate in a series of learning experiences utilizing the skills and knowledge gained in the classroom. Prerequisite: Completion of the Specialized Associate Degree–Business or Business Management Professional program.

**MNN430C Professional Development III**  
**Simulated Projects**  
**30 Hours** **1.0 Unit**

Professional Development III will provide students the opportunity to observe and participate in a series of learning experiences utilizing the skills and knowledge gained in the classroom. Prerequisite: Completion of the Specialized Associate Degree–Business or Business Management Professional program.

**MNN430D Professional Development IV**  
**Simulated Projects**  
**30 Hours** **1.0 Unit**

Professional Development IV will provide students the opportunity to observe and participate in a series of learning experiences utilizing the skills and knowledge gained in the classroom. Prerequisite: Completion of the Specialized Associate Degree–Business or Business Management Professional program.

**PBN100 Basic Phlebotomy**  
**28 Hours** **2.0 Units**

This course focuses on basic infection control, anatomy and medical terminology. Students will learn proper vein selection, patient identification, types of collection equipment: waste disposal and post puncture care. Prerequisites: High school diploma or GED.

**PBN200 Advanced Phlebotomy**  
**28 Hours** **2.0 Units**

Students will learn advanced infectious disease control and biohazards techniques. They will also learn the anticoagulation theory, along with knowledge of preanalytical sources of error in specimen collection, transport, processing and storage. Anatomical site selection and patient preparation are also taught. The class explores risk factors and appropriate responses to complications which may arise from phlebotomy. In addition, applications of basic concepts of communication, interpersonal relations, stress management, and professional ethical behavior are emphasized. Finally, students will examine the basic concepts underpinning quality assurance, as well as the legal implications of phlebotomy and legal issues related to blood collection. Prerequisite: PBN100–Basic Phlebotomy.

**PBN500 Phlebotomy Externship**  
**40 Hours** **1.0 Unit**

The externship is designed to allow the student to observe and participate in a series of on-the-job learning experiences whereby they will achieve entry-level proficiency as a Certified Phlebotomy Technician, CPT-1. Prerequisite: PBN200–Advanced Phlebotomy.

**PHN101A Ethics in Technology and Society**  
**24 Hours** **2.0 Units**

This class ties personal integrity and morals into ethical standards and relates personal eth-



ics to decision making in a professional environment. Employee and employer responsibilities are explored, particularly as they apply to personal information and privacy in an age of electronic records.

**PLN240A Legal Research I**

**24 Hours**

**2.0 Units**

In this course the student will learn how to research, properly cite, and Shepardize cases and codes using the law library and Computer Assisted Legal Research (CALR) including LEXIS and the Internet as resources. The student will learn to use these research sources to find cases and codes covering California and federal law. The student will also learn how to use and understand secondary source resources including treatises, encyclopedias, and practice guides. Class time will be used for lecture, discussion, and assistance with course projects. Prerequisite: LGN231F– Estate Planning and Probate.

**PLN240L Legal Research I Lab**

**24 Hours**

**1.0 Unit**

This course is an hour of lab time provided to give students the time to locate and prepare legal research assignments given in PLN240A, including the opportunity to use the law library and take advantage of on-line resources. The instructor will be present to provide students with assistance and to provide additional explanations as needed. Prerequisite: LGN231F– Estate Planning and Probate.

**PLN240B Legal Research II**

**24 Hours**

**2.0 Units**

In this course the student will continue to work on researching, citing, and Shepardizing cases and codes using Computer Assisted Legal Research (CALR) including LEXIS and the Internet as resources. The student will learn how to use these research sources to find cases, codes, and secondary materials which they learned to locate in a law library. The student will learn how to formulate appropriate searches and will continue practicing proper citation formats. The student will learn when and how to use the Internet, including social media, as resources for legal research. Prerequisite: PLN240A&L– Legal Research I and Legal Research I Lab.

**PLN310A Writing for the Legal Professional I**

**24 Hours**

**2.0 Units**

This course is the first of a two-part series of legal writing classes designed to guide the student through the writing process for paralegals. In the first part of the series, objective writing is explored in great detail. The student will practice and review fundamental writing principles, practice proofreading and editing skills, learn legal analysis skills through briefing cases, learn to articulate legal concepts, and draft documents in a manner reflecting legal analysis. Prerequisite: PLN240B–Legal Research II.

**PLN31AL Writing for the Legal Professional I Lab**

**24 Hours**

**1.0 Unit**

This course is an hour of lab time provided to give students the time to prepare and edit coursework and case briefs assigned in PLN310A. The instructor will be present to provide students with assistance and to provide additional explanations as needed. Prerequisite: PLN240B–Legal Research II.

**PLN310B Writing for the Legal Professional II**

**24 Hours**

**2.0 Units**

The student will continue to explore the legal writing process. The student will learn how to determine whether his or her legal research is completed; how to organize a legal writing project at the completion of his or her legal research; how to write in an organized, succinct, clear manner; and how to edit and revise. The focus of the second half of legal writing is to practice predictive writing through the preparation of a legal memorandum. The student will also practice working on legal correspondence; specifically reviewing opinion letters and writing demand letters. Prerequisite: PLN310A–Writing for the Legal Professional I and PLN31AL–Writing for the Legal Professional I Lab.

**PLN31BL Writing for the Legal Professional II Lab**

**24 Hours**

**1.0 Unit**

This course is an hour of lab time provided to give students the time to prepare assignments given in PLN310B, including legal research projects, a legal memorandum and various types of legal correspondence. The instructor will be present to provide students with assistance and to provide additional explanations as

needed. Prerequisite: PLN310A–Writing for the Legal Professional I and PLN31AL–Writing for the Legal Professional I Lab.

**PLN340A Advanced Legal Research and Writing**  
24 Hours 2.0 Units

The student will learn how to perform complex legal research utilizing the tools introduced in PLN240 A and L and PLN240B. Lab time will be provided to allow students the necessary time in which to utilize the law library and Lexis for the drafting of their legal documents.

Prerequisites: PLN310B–Writing for the Legal Professional II and PLN31BL–Writing for the Legal Professional II Lab.

**PLN340L Advanced Legal Research and Writing Lab**  
24 Hours 1.0 Unit

This course is an hour of lab time provided to give students the time to prepare assignments given in PLN340A, including legal research project, preparation of legal documents assigned, work on the law library, and work using on-line legal resources. The instructor will be present to provide students with assistance and to provide additional explanations as needed. Prerequisite: PLN310B–Writing for the Legal Professional II, PLN31BL–Writing for the Legal Professional II Lab.

**PLN400B Virtual Internship for Paralegals**  
96 Hours 3.0 Units

The student will apply his or her Paralegal Program knowledge by working in a virtual law office where every aspect of a personal injury law firm will be available to the student and the student will complete daily assignments such as client intake, preparing forms, legal research, writing legal memos, etc. Prerequisites: PLN240B–Legal Research II and concurrent enrollment in the Specialized Associate Degree–Paralegal program.

**PLN401 Internship for Paralegals**  
96 Hours 3.0 Units

The student will apply his or her Paralegal Program knowledge by placement in the private legal sector, government agency, or other legal setting for on-the-job training under the supervision of an attorney for a 96-hour period. The various sites are approved by the Legal Department Head and discussed with each eligible student. The student is required to meet with

the Department Head to discuss the student's progress on a periodic basis. Prerequisites: PLN240B–Legal Research II and concurrent enrollment in the Specialized Associate Degree–Paralegal program, minimum GPA of 3.0, typing speed of 45 wpm, and minimum 90% attendance. At the discretion of the internship site, a background check and health screening may be required. For those students who do not meet these requirements, the missing units must be replaced by another course(s), or a student may elect to take the PLN400B–Virtual Internship class.

**RXN141A Basic Health Care Math**  
24 hours 2.0 units

This course is designed for students to become proficient in pharmacological and medical measurement systems with their equivalency. This will include ratios and proportions, converting between measurement systems, calculating dosages by weight, pediatric dosage calculations, and dosage calculation for nonparenteral medications and parenteral medications and for diluting solutions. Prerequisites: MDN161A–Medical Terminology I.

**RXN175A Principles of Pharmacology**  
24 hours 2.0 units

This course is an introductory course in pharmacology for allied health students. The class is designed to provide an overview of the history, language, legislation, and ethics surrounding pharmacology. The student is instructed in understanding drug uses, interactions, and side effects with emphasis on patient safety. The student will learn medication orders to include: reading, interpreting, and documenting along with common medication routes. Prerequisite: MDN161B–Medical Terminology II.

**RXN185A Pharmacology by Body Systems I**  
24 hours 2.0 units

This course is a basic course in pharmacology for allied health students. The class is designed to provide an overview of pharmacology by body systems. The student is instructed in understanding drug uses, interactions, and effects on body systems. The student will learn medication of disorder of: the eye and ear, skin conditions, musculoskeletal systems, gastrointestinal, and endocrine systems. Prerequisites: MDN150–Anatomy and Physiol-

ogy I, MDN151–Anatomy and Physiology II, MDN152–Anatomy and Physiology III, and RXN175A–Principles of Pharmacology.

**RXN185B Pharmacology by Body Systems II**  
**24 hours 2.0 units**

This class is a body-systems approach to pharmacology. The student is introduced to the basic study of medication use and patient education for the following systems: Respiratory Tract Conditions, Circulatory Disorders, Urinary Tract Conditions, Reproductive System, and Neurological Conditions. Prerequisites: MDN150–Anatomy and Physiology I, MDN151–Anatomy and Physiology II, MDN152–Anatomy and Physiology III, and RXN175A–Principles of Pharmacology.

**TRN146C Salesmanship**  
**24 Hours 2.0 Units**

This class provides special emphasis on the general principles of sales in today's marketing economy by examining buyer motivation and behavior. Prospecting, preparing a sales presentation, demonstration of products/services, communication styles, technology, and closing techniques will all be covered.

**TYN225A Keyboarding Speed Development**  
**ITYN225A Keyboarding Speed Development I**  
**24 Hours 1.0 Unit**

This class emphasizes the development of typing speed and accuracy using a program to improve the student's proficiency in using a keyboard. Prerequisite: CMN127A–Beginning Keyboarding or equivalent.

**TYN225B Keyboarding Speed Development II**  
**24 Hours 1.0 Unit**

This class emphasizes the development of typing speed and accuracy using a program to improve the student's proficiency in using a keyboard. Prerequisite: TYN225A–Keyboarding Speed Development I.

**TYN225C Keyboarding Speed Development III**  
**24 Hours 1.0 Unit**

This class emphasizes the development of typing speed and accuracy using a program to improve the student's proficiency in using a keyboard. Prerequisite: TYN225B–Keyboarding Speed Development II.

**TYN225D Keyboarding Speed Development IV**  
**24 Hours 1.0 Unit**

This class emphasizes the development of typing speed and accuracy using a program to improve the student's proficiency in using a keyboard. Prerequisite: TYN225C–Keyboarding Speed Development III.

**TYN225E Keyboarding Speed Development V**  
**24 Hours 1.0 Unit**

This class emphasizes the development of typing speed and accuracy using a program to improve the student's proficiency in using a keyboard. Prerequisite: TYN225D–Keyboarding Speed Development IV.

**TYN225F Keyboarding Speed Development VI**  
**24 Hours 1.0 Unit**

This class emphasizes the development of typing speed and accuracy using a program to improve the student's proficiency in using a keyboard. Prerequisite: TYN225E–Keyboarding Speed Development V.



## Community outreach

Through an established culture of community outreach and academic service learning, Empire College is committed to providing a variety of free services each year to local residents and nonprofit agencies. In addition to providing services ranging from health screenings to income tax preparation to legal advice to GED prep, Empire's community outreach involves raising thousands of dollars and donating facility space to local nonprofits.

As a private college, our institutional service culture is focused on supporting the community at all levels and includes the president (board member and former chairman of the Sonoma County Workforce Investment Board), faculty and staff (through academic and co-curricular service-learning curriculum and personal modeling of volunteerism), and students in each of our 24 occupational programs, as well as the Law School's Juris Doctor and Master of Legal Studies programs.

Through these combined efforts, Empire College was recognized nationally on the President's Higher Education Community Service Honor Roll with Distinction in 2012 to 2015. Empire was a finalist for the top award in 2013. The award is the highest honor a college can receive for its commitment to volunteering, service learning, and civic engagement.

In 2015, the Empire College Board of Directors was recognized by the Sonoma County Board of Supervisors with a Jefferson Award for Public Service. A national recognition system designed to highlight



public service in America, the County's program recognizes the value of non-profit organizations, boards, commissions and advisory bodies, as well as individual efforts for Excellence in Community Leadership and Civic Engagement.





Graduation ceremonies, held at the **Luther Burbank Center for the Performing Arts**, give everyone a chance to celebrate our graduates' success.



---

## Academic Calendar 2018—2019

	<b>2018</b>	<b>2019</b>
Quarter Start Date	February 5, 2018	February 4, 2019
President's Day	February 19, 2018	February 18, 2019
Mid-Quarter End Date	March 15, 2018	March 14, 2019
Mid-Quarter Start Date	March 19, 2018	March 25, 2019
Spring Break	April 2-6, 2018	March 18-22, 2019
Quarter End Date	May 3, 2018	May 2, 2019
Quarter Start Date	May 7, 2018	May 6, 2019
Memorial Day	May 28, 2018	May 27, 2019
Mid-Quarter End Date	June 14, 2018	June 13, 2019
Mid-Quarter Start Date	June 18, 2018	June 17, 2019
Summer Break	July 2-6, 2018	July 1-5, 2019
Quarter End Date	August 2, 2018	August 1, 2019
Quarter Start Date	August 6, 2018	August 5, 2019
Labor Day Holiday	September 3, 2018	September 2, 2019
Mid-Quarter End Date	September 13, 2018	September 12, 2019
Mid-Quarter Start Date	September 17, 2018	September 16, 2019
Quarter End Date	October 25, 2018	October 24, 2019
Quarter Start Date	October 29, 2018	October 28, 2019
Thanksgiving Holiday	November 22, 2018	November 28, 2019
Mid-Quarter End Date	December 6, 2018	December 5, 2019
Mid-Quarter Start Date	December 10, 2018	December 9, 2019
Winter Break	December 24, 2018- January 4, 2019	December 23, 2019- January 3, 2020
Quarter End Date	January 31, 2019	January 30, 2020

REGISTRATION: Students may register for any of the start dates at any time throughout the year.

Date of Publication: October 1, 2018

Period Covered:  
October 1, 2018 - December 31, 2019

Accredited by the  
Accrediting Council  
for Independent  
Colleges and Schools



Microsoft Imagine 



3035 CLEVELAND AVENUE  
SANTA ROSA, CA 95403

[www.empcol.edu](http://www.empcol.edu)

Phone 707-546-4000 Fax 707-546-4058