

Chaffey  College

# CATALOG 2017-2018

Addendum



*Providing Quality Education Since 1883*

[www.chaffey.edu](http://www.chaffey.edu)

 HOPE ENGAGE SUCCEED

# Chaffey College

## 1883 - 2018

*Providing quality education since 1883.*

This addendum reflects updates and corrections to the 2017-2018 Chaffey College Catalog.

Chaffey College has made every effort to assure the accuracy of the information in this addendum. Users of this addendum should be aware that policies, rules, procedures, and regulations change, and that these changes may alter the information contained in this publication. The college reserves the right to change policies, regulations, fees, and courses of instruction upon direction by the Chaffey College Governing Board. The most current and complete information is available from the appropriate campus administrative agencies. To report errors and omissions, make suggestions for better readability, or offer comments, please send an e-mail to [david.schlanger@chaffey.edu](mailto:david.schlanger@chaffey.edu).

# CATALOG ADDENDUM CHART

## Addendum A - Updates as of August 11, 2017

Page #	Section	Heading	Change for Addendum
152	Course Descriptions	Dance	Added new DANCE course
		<b>25 Dance Conditioning and Somatic Techniques (2)</b> <b>(CSU)</b> Hours: 16-18 lecture; 48-54 laboratory. Grading: Letter grade only. Dance conditioning and somatic techniques emphasizing alignment/placement dynamics, core stabilization, flexibility, strength, and efficiency for the dancer. May include Pilates, Alexander Technique, and other disciplines. Basic dance-related anatomical analysis of movement and mind-body connection through dance-conditioning system of floor mat work. 1008.00	
167	Course Descriptions	Gerontology	Added new GERO course
		<b>407 Gerontology Career Cooperative Education (3)</b> <b>(Degree-applicable)</b> Hours: 180 hours/term (unpaid) or 225 hours/term (paid) on-site work experience. Grading: Letter grade only. <i>Prerequisite: Gerontology 11.</i> Supervised work experience in public or private agencies, facilities, or organizations. Designed to apply gerontological knowledge, learn new skills, and provide career-related work experience in community situations. Instructor arranges student placement, and maintains contact with student throughout semester via online tools and resources. 1309.00*	

## Addendum B - Updates as of November 15, 2017

Page #	Section	Heading	Change for Addendum
89	Programs of Study	Emergency Medical Provider	Corrected CIP Code
		Corrected CIP Code from 15.0904 to 51.0904.	
96	Programs of Study	Gerontology	Corrected course number in Gerontology AS and Certificate of Achievement
	GERO 407	Gerontology Career Practicum	
	<i>Corrected to:</i>		
	GERO 406	Gerontology Career Practicum	

Page #	Section	Heading	Change for Addendum
112	Programs of Study	Pathway to Law School	Added new Pathway to Law School certificate program effective Fall 2017

### **Pathway to Law School Certificate**

The Pathway to Law School certificate program provides a broad background to help prepare students for success in law school. The courses in the program were identified by the California State Bar's Council on Access and Fairness based on empirical studies of factors important to lawyer effectiveness. Students interested in a career in law should also complete their Associate's Degree and an academic major leading to transfer to a four-year college or university.

Unlike medical schools or other graduate programs, law schools do not have any undergraduate course requirements. They seek to assemble a diverse group of students with different backgrounds and undergraduate majors. As a result, college graduates with any undergraduate major may achieve admission to law school. Although law schools do not have specific undergraduate course requirements, some legal specialties are limited to students possessing certain types of undergraduate degrees. For example, patent lawyers are typically required to have a degree in engineering or in the sciences.

The Pathway to Law School certificate provides students with the opportunity to major in the subject of their choice while strengthening their abilities in areas that are associated with success in law school and the practice of law. Chaffey College is one of a select group of California community colleges participating in a program providing a unique pathway from community college to six California law schools and their respective undergraduate schools. There are currently six law schools (and associated undergraduate schools) in the program: Loyola Law School, Los Angeles (Loyola Marymount University); Santa Clara University; University of California, Davis; University of California, Irvine; University of San Francisco and University of Southern California. Chaffey College has a special relationship with the participating law schools and their universities. In addition to completing the certificate program, students must complete all major prerequisites for his/her major as required by the participating undergraduate institutions and must transfer successfully to one of the six universities listed above. It is important to highlight that Pathway to Law School students are not in any way limited in their choices of undergraduate or law school.

Chaffey Pathway to Law School students who complete this certificate are designated as COAF Scholars (Council on Access and Fairness). This will entitle them to the benefits provided by the pathway program if they complete this seven course certificate program and earn their undergraduate degree. Students are strongly advised to participate in an approved public interest/civic service activity. Interested students should contact their counselor or a member of the Chaffey College law faculty for more information on this program.

#### **Program Learning Outcomes:**

Upon successful completion of this certificate, students will have:

1. Developed critical thinking skills that help prepare them for success in the study of law.
2. Developed oral communication and argumentation skills that help prepare them for success in the study of law.
3. Developed an understanding of American history and government that help prepare them for success in the study of law.
4. Developed a basic understanding of the American legal system and the role of lawyers, judges, and litigants in our society.

#### **Requirements for the Pathway to Law School Certificate:**

	Units
[L405/35949/1401.00/22.0000]	
BUSL 10 Introduction to Law and the Legal Process	3
ENGL 1A Composition	3
ENGL 1B Advanced Composition and Critical Thinking	3
COMSTD 72 Logic and Argumentation (or PHIL 76, Critical Thinking)	3
PS 1 American Politics	3
SCSCI 10 Statistics for Social Science (or STAT 10, Elementary Statistics)	4

#### **Plus one course selected from the following:**

HIST 12 Asian American History	3
HIST 16 Westward Movement and the Indian Wars 1840-90	3
HIST 17 United States History through 1877	3
HIST 18 United States History from 1865	3
HIST 19 History of Ethnic Relations in the United States	3
HIST 20 History of the United States from 1945-Present	3
HIST 21 The Sixties in American History	3
HIST 25 Women in United States History	3
HIST 50 African-American History I	3
HIST 51 African-American History II	3
HIST 70 Chicanos: The Common History of Mexico and the US	3
HIST 71 Chicanos: The Chicano Minority in the United States	3
<b>Total units for the certificate</b>	<b>22</b>

Page #	Section	Heading	Change for Addendum
140	Course Descriptions	Business and Office Technologies	Added new (reactivated) BUSOT course
		<b>475 Medical Office Procedures (3)</b> <i>(Degree-applicable)</i> Hours: 48-54 lecture. Grading: Letter grade only. <i>Advisory: Completion of Biology 30, Business and Office Technologies 470, and Business and Office Technologies 40A or 40B.</i> A focus on the career of a medical front office assistant. Topics include meeting the patient, scheduling appointments, EHR (electronic healthcare records), storage, management, healthcare coding, billing, telemedicine, collection, financial records, reimbursement medical law, and ethics, HIPAA (Privacy & Security), data entry using flow sheets, and anatomical drawings, accreditation regulation, and quality improvement. 0514.20*	
152	Course Descriptions	Mathematics	Added new MATH course
		<b>415 Statway I (6)</b> <i>(Degree-applicable)</i> Hours: 96-108 lecture. Grading: Letter grade only. <i>Prerequisite: Eligibility for Mathematics 415 as determined by the Chaffey assessment process, or completion of Mathematics 520.</i> The Statway path is a two-semester sequence recommended only for students following a non-STEM pathway. This course is the first semester of two in the Statway sequence and is a prerequisite for the concepts explored in Math 17. The course explores the concepts of probability and statistics with requisite algebraic topics integrated throughout. Statistics topics emphasize data analysis and include methods for collecting data, graphical and numerical descriptive statistics, correlation, and linear regression. Algebra topics include proportional relationships (including variation) with applications, expressions, linear equations and systems with applications, functions, quadratic and exponential equations, and linear and exponential/logarithmic models. Statway students participate in collaborative group learning, learn skills to maintain a positive perspective towards learning and engage in classroom activities that introduce statistical concepts and skills. Both courses in the sequence, Math 415 and 17, must be taken to receive credit for college level statistics. 1701.00	
160	Course Descriptions	English	Modified the course description for ENGL-475
		Added the following statement to ENGL-475: "NOTE: Students who have successfully completed ESL-475 may not take English 475."	
160	Course Descriptions	English as a Second Language	Modified the course description for ESL-475
		Added the following statement to ENGL-475: "NOTE: Students who have successfully completed English 475 may not take ESL-475."	
171	Course Descriptions	Industrial Maintenance	Modified the discipline title for Industrial Maintenance
		The subject title "Industrial Maintenance (IM)" has been changed to "Industrial Maintenance Mechanic (INDMM)".	
195	Course Descriptions	Radiologic Technology	Added new RADTEC course
		<b>41 Radiographic Clinical Education II (7)</b> <i>(Replaces Radiologic Technology 40)</i> <b>(CSU)</b> Hours: 336-378 laboratory. Grading: Letter grade only. <i>Limitation on Enrollment: Successful completion of the first semester of the Radiologic Technology program.</i> <i>Prerequisite: Radiologic Technology 31.</i> Clinical practice experiences designed for sequential development, application, critical analysis, integration, synthesis, and evaluation of concepts and theories in the performance of radiologic procedures. Using structured competency-based assignments, concepts of team practice, patient-centered clinical practice and professional development are discussed, examined, evaluated, and reinforced. Course emphasis on patient assessment competent performance of radiologic images, and well-being of the patient pre-, during, and post-procedure. Students perform under direct or indirect supervision as appropriate following the procedures in the Radiology Technology Student Handbook. 1225.00*	

Page #	Section	Heading	Change for Addendum
196	Course Descriptions	Radiologic Technology	Added new RADTEC course

**71 Radiographic Clinical Education V (10)**

*(Replaces Radiologic Technology 70)*

**(CSU)**

Hours: 480-540 laboratory.

Grading: Letter grade only.

*Limitation on Enrollment: Must be a second year Radiologic Technology student in good standing.*

Guided practice in the application of radiologic technology to patients in a hospital environment, with increasingly independent performance by the student practitioner. Clinical experiences reinforce theory, perfect skills, and strengthen student-patient interactions, providing for the production of quality diagnostic images and patient well-being prior to, during, and following the procedure. Students do a secondary rotation for nine weeks to experience different equipment and procedures. 1225.00\*

202	Course Descriptions	Welding	Added new discipline <b>Welding (WELD)</b> and added new WELD course
-----	---------------------	---------	--

**70 Beginning Arc Welding (5)**

**(CSU)**

Hours: 32-36 lecture, 144-162 laboratory.

Grading: Letter grade only.

This course provides an introduction to Shielded Metal Arc Welding (SMAW), Flux Core Arc Welding (FCAW), and Gas Metal Arc Welding (GMAW). Students will learn how to weld utilizing various electrodes in multiple positions. The professional use of carbon arc, plasma arc, and oxy-acetylene. Course includes lectures and demonstrations on industrial fabrications. 0956.50\*