

## GENERAL EDUCATION REQUIREMENTS FOR THE ASSOCIATE DEGREE 2016-2017

The pattern below meets the associate general education degree requirements for graduation From Chaffey College. A total of 60 degree applicable units, including major requirements and General Education requirements are required for the Associate Degree. At least a 2.0 (“C”) grade point average is required in all courses applicable to the associate degree. All courses that count toward the Associate Degree major or area of emphasis must be satisfactorily completed with grades of A, B, C, or P. (Title 5, 55063)

Student’s Name \_\_\_\_\_ ID # \_\_\_\_\_ Counselor/Success Guide \_\_\_\_\_ Date \_\_\_\_\_

GENERAL ASSOCIATE DEGREE, COMPETENCY and OTHER REQUIREMENTS for GRADUATION	C	IP	N
<b>1. WRITING and READING:</b> ENGL 1A (“C” grade or better)			
<b>2. MATH:</b> Placement into Mathematics 25 or higher as determined by the Chaffey assessment process, or successful completion of one of the following courses: MATH 425, 3, 4, 25, 31, 60, 61, 65A, 65B, 75, 81, 85, SCSCI 10 or STAT 10 ( <b>Course requires “C” grade or better</b> )			
<b>3. SCHOLARSHIP REQUIREMENT:</b> A minimum grade point average (GPA) of 2.0 (C average) in degree applicable units attempted.			
<b>4. RESIDENCE REQUIREMENT:</b> A minimum of 12 units must be earned at Chaffey College			
<b>5. CONTINUOUS ATTENDANCE:</b> The preceding graduation requirements apply to students during the 2016-2017 school year. Students who enrolled at Chaffey prior to Fall 2016 and have maintained continuous attendance (attended at least one semester or two quarters, excluding summer sessions, each calendar year – as indicated on a permanent record) at any accredited college, have the option of meeting the current requirements or those in effect at the time continuous attendance at Chaffey College began. Refer to the Chaffey College Catalog for more detailed information.			
<b>I. GENERAL EDUCATION REQUIREMENTS (Minimum of 18 units)</b> See list of general education requirements below			
<b>II. MAJOR REQUIREMENTS (Minimum of 18 units)</b> Complete an associate degree program as described under “Programs of Study” area in the Chaffey College Catalog			
<b>III. ELECTIVES (Minimum Total Units Required for Degree – 60 units)</b> Any additional units necessary to meet minimum degree unit requirement of 60 units			

**\*\*LEGEND:** G=Grade C=Completed IP=In Progress N=Need **Bold: Has Prerequisite(s)** Plain Text: No Prerequisite\*\*

<b>A: LANGUAGE AND RATIONALITY (MINIMUM ONE COURSE EACH FROM A1 AND A2)</b>
<b>A.1 ENGLISH COMPOSITION</b>

ENGL 1A: Composition (3)

	G	IP	N	Units

<b>A.2 COMMUNICATION &amp; ANALYTICAL THINKING</b>
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| COMSTD 2: Effective Speaking (3)<br>COMSTD 4: Interpersonal Communication. (3)<br>COMSTD 6: Small Group Communication (3)<br>COMSTD 8: Speech Communication (3)<br>COMSTD 72: Logic and Argumentation (3)<br>CISPROG 1: Introduction Computer Prog. (3)<br>COMPSCI 1: Prog. Concepts/Method. I (3) | <b>COMPSCI 2: Prog. Concepts/Method. II (3)</b><br><b>ENGL 1B: Critical Thinking (3)</b><br>MATH 3: Discrete Mathematics (3)<br>MATH 4: Mathematical Concepts for Elementary School Teachers (4)<br>MATH 25: College Algebra (4)<br>MATH 31: Plane Trigonometry (4) | <b>MATH 60: Calculus for Business (4)</b><br>MATH 61: Pre-Calculus (4)<br>MATH 65A: Calculus I (4)<br>MATH 65B: Calculus II (4)<br>MATH 75: Calculus III (5)<br>MATH 81: Linear Algebra (4)<br>MATH 85: Differential Equations (4) | <b>MATH 425: Intermediate Algebra (4)</b><br><b>PHIL 75: Symbolic Logic (3)</b><br><b>PHIL 76: Critical Thinking (3)</b><br>SCSCI 10: Statistics for Social Science (4)<br>STAT 10: Elementary Statistics (4) |
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	G	IP	N	Units

<b>B: NATURAL SCIENCE (MINIMUM ONE LABORATORY SCIENCE COURSE)</b>
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| ANTHRO 1: Biological Anthropology (3) + ANTHRO 1L (1)<br>ASTRON 35: Planets & Solar System (4)<br>BIOL 1: General Biology (4)<br>BIOL 2: Environmental Biology (4)<br>BIOL 3: California Natural History (4)<br><b>BIOL 20: Human Anatomy (4)</b><br><b>BIOL 22: Human Physiology (4)</b><br><b>BIOL 23: General Microbiology (3) + BIOL 23L (2)</b> | <b>BIOL 61: Cell and Molecular Biology (5)</b><br>BIOL 424: Anatomy & Physiology (3) + BIOL 424L (1)<br><b>CHEM 7: Chemistry in Everyday Life (4)</b><br><b>CHEM 9: Health Science Chemistry (5)</b><br><b>CHEM 10: Introductory Chemistry (4)</b><br><b>CHEM 24A: General Chemistry I (5)</b><br>ESC 1: Earth Science (3) + ESC 1L (1)<br>ESC 5: Oceanography (3) + ESC 5L (1)<br>GEOG 4: Physical Geography (3) + GEOG 5 (1) | GEOL 1: Physical Geology (4)<br><b>GEOL 2: Historical Geology (4)</b><br><b>PHYSICI 10: Survey of Chemistry and Physics (4)</b><br>PHYS 5: The Ideas of Physics (3) + PHYS 6 (1)<br><b>PHYS 20A: Algebra/Trigonometry College Physics I (4)</b><br><b>PHYS 30A: Physics for Medical &amp; Life Sciences I (4)</b><br>PHYS 44: Introduction to Motion (4)<br><b>PHYS 45: Physics for Scientists &amp; Engineering I (5)</b> |
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	G	IP	N	Units

**C: HUMANITIES (MINIMUM 4 UNITS WITH ONE COURSE EACH FROM C1 & C2)**

**C1: ARTS**

ART 10: Design in 2D (4)	ARTH 5: Western Art: Renaissance— Contemporary (3)	ID 11: Western Architec. & Interiors I (3)	PHOTO 1: History of Photography (3)
ART 12: Design in 3D (4)	ARTH 7: Africa, Oceania, & Indigenou North America (3)	ID 12: Western Architec. & Interiors II (3)	PHOTO 7: Digital Photography (4)
ART 14: Introduction to Drawing (3)	ARTH 9: Art of the Ancient Americas (3)	MUSIC 2A: Music HIST. and Literature I (3)	PHOTO 9: Digital Imaging (4)
ART 15: Color Theory (3)	ARTH 11: Survey of Asian Arts (3)	MUSIC 2B: Music HIST. and Literature II (3)	PHOTO 10: Beginning Photography (4)
<b>ART 16: Introduction to Painting (3)</b>	BRDCAST 3: Electronic Media (3)	MUSIC 4: Music Appreciation (3)	<b>PHOTO 13: Fine Art Photography (4)</b>
ART 18: Introduction to Ceramics (3)	CINEMA 25: Survey of World Cinemas (3)	MUSIC 5: Theory and Musicianship I (4)	THEATRE 1: Introduction to Theatre (3)
ART 20: Ceramic Sculpture (4)	CINEMA 26: Survey of American Cinema (3)	MUSIC 17: Electronic Music (3)	THEATRE 4: Theatre History: Ancient-1700 (3)
ART 44: Mixed-Media Studio & Theory (3)	COMSTD 14: Oral Interp. of Literature (3)	MUSIC 21: History of Jazz (3)	THEATRE 5: Theatre History: 1700- Present (3)
<b>ART 62A: Illustration I (3)</b>	DANCE 1: Survey of Dance (3)	MUSIC 22: History of Rock Music (3)	THEATRE 10: Beginning Acting (3)
ART 63: Introduction to Graphic Design (4)	FASHD 20: History of Fashion (3)	MUSIC 26: World Music (3)	<b>THEATRE 12: Intermediate Acting (3)</b>
ART 82: Introduction to Multimedia (4)	FASHD 45: Design Fundamentals for Fashion & Interiors (3)	MUSIC 75: Concert Choir (1)	
ARTH 1: Contemporary Art: 1945-Present (3)		MUSIC 76: Chamber Choir (1.5)	
ARTH 3: Western Art: Prehistoric through the Middle Ages (3)		MUSIC 77: Community Concert Band (1)	
		MUSIC 78: Jazz Band (1)	

C1

	G	IP	N	Units
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**C2: HUMANITIES**

ASL 1: Elementary American Sign Lang. (4)	<b>ENGL 32: Introduction to the Novel (3)</b>	<b>HIST 2: World History: 1500 to Present (3)</b>	<b>PHIL 77: History of Ancient Philosophy (3)</b>
<b>ASL 2: Elementary American Sign Lang. (4)</b>	ENGL 33: Introduction to Poetry (3)	HIST 5: Early Western Civilizations (3)	<b>PHIL 78: History of Philosophy: Modern (3)</b>
<b>ASL 3: Interm. American Sign Lang. (4)</b>	<b>ENGL 68: Mythology (3)</b>	HIST 6: Modern Western Civilizations (3)	<b>PHIL 80: Introduction to Religion (3)</b>
<b>ASL 4: Interm. American Sign Lang. (4)</b>	<b>ENGL 70A: World Literature (3)</b>	<b>HIST 7: History of the Middle East (3)</b>	<b>PHIL 81: Eastern Philosophy (3)</b>
ARABIC 1: Elem. Modern Arabic (4)	<b>ENGL 70B: World Literature (3)</b>	HIST 9: History of Asian Civilizations I (3)	<b>PHIL 82: Monotheistic Religions (3)</b>
<b>ARABIC 2: Elementary Modern Arabic (4)</b>	<b>ENGL 71: Folklore (3)</b>	HIST 10: History of Asian Civilizations II (3)	SPAN 1: Elementary Spanish I (4)
<b>ARABIC 3: Interm. Modern Arabic (4)</b>	<b>ENGL 74: Asian-American Literature (3)</b>	HIST 12: Asian American History (3)	<b>SPAN 2: Elementary Spanish II (4)</b>
<b>ARABIC 4: Interm. Modern Arabic (4)</b>	<b>ENGL 75A: American Literature (3)</b>	HIST 40: Retrospective of World War II (3)	<b>SPAN 3: Intermediate Spanish I (4)</b>
CHIN 1: Elementary Mandarin Chinese (4)	<b>ENGL 75B: American Literature (3)</b>	<b>HUMAN 5: Arts &amp; Ideas: Antiquity to Renaissance (3)</b>	<b>SPAN 3SS: Spanish Heritage Speakers I (4)</b>
<b>CHIN 2: Elementary Mandarin Chinese (4)</b>	<b>ENGL 76: African-American Literature (3)</b>	<b>HUMAN 6: Arts &amp; Ideas: Renaissance to Modern (3)</b>	<b>SPAN 4: Intermediate Spanish II (4)</b>
<b>CHIN 3: Interm. Mandarin Chinese I (4)</b>	<b>ENGL 77: Latino Literature (3)</b>	<b>HUMAN 20: Holocaust: History and Philosophy (3)</b>	<b>SPAN 4SS: Spanish Heritage Speakers II (4)</b>
<b>CHIN 4: Interm. Mandarin Chinese II (4)</b>	ENGL 79: Native American Literature (3)	<b>PHIL 70: Introduction to Philosophy (3)</b>	<b>SPAN 8: Hispanic Literature: 1700 to Present (3)</b>
CHIN 18: Chinese Civilization and Culture (3)	<b>ENGL 80A: Survey of British Literature (3)</b>	<b>PHIL 72: Seminar in Ethics (3)</b>	SPAN 13: Survey of Mexican Literature (3)
ECON 8: History of Economic Ideas (3)	<b>ENGL 80B: Survey of British Literature (3)</b>	<b>PHIL 73: Seminar in Contemporary American Philosophy (3)</b>	SPAN 14: Latin American Literature in Translation (3)
<b>ENGL 1C: Introduction to Literature (3)</b>	<b>ENGL 81: Shakespeare (3)</b>		<b>SPAN 16: Spanish Composition (3)</b>
<b>ENGL 7A: Creative Writing: Short Fiction (3)</b>	FR 1: Elementary French (4)		
<b>ENGL 7B: Creative Writing: Fiction (3)</b>	<b>FR 2: Elementary French (4)</b>		
<b>ENGL 7D: Creative Writing: Poetry (3)</b>	<b>HIST 1: World History: Pre-Civilization to 1500 (3)</b>		
<b>ENGL 7E: Creative Writing: Nonfiction (3)</b>			

C2

	G	IP	N	Units
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**D: SOCIAL AND BEHAVIORAL SCIENCES (MINIMUM 4 UNITS WITH ONE COURSE EACH FROM D1 & D2)**

**D1: AMERICAN INSTITUTIONS**

AJ 1: Introduction to the Criminal Justice System (3)	HIST 16: Westward Movement and the Indian Wars 1840-1890 (3)	<b>HIST 37: California History (3)</b>	PS 3: California Politics and Culture (3)
ECON 1: Introduction to Economics (3)	<b>HIST 17: US History through 1877 (3)</b>	HIST 50: African-American History I (3)	PS 7: International Relations (3)
<b>ECON 2: Principles of Macro Economics (3)</b>	<b>HIST 18: US History from 1865 (3)</b>	HIST 51: African-American History II (3)	PS 10: Comparative Politics (3)
<b>ECON 4: Principles of Micro Economics (3)</b>	HIST 20: History of the U.S. from 1945-Present (3)	HIST 70: Chicanos: History of Mexico & the U.S. (3)	PS 21: Urban Politics (3)
GEOG 10: Cultural Geography of North America (3)	HIST 21: The Sixties in American History (3)	HIST 71: Chicanos Minority in U.S. (3)	PS 25: Latino Politics (3)
HIST 12: Asian American History (3)	HIST 25: Women in US History (3)	PS 1: American Politics (3)	PS 32: Law and Society (3)
		PS 2: Introduction to Political Science (3)	

D1

	G	IP	N	Units
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**D2: BEHAVIORAL SCIENCES**

<b>ASL 18: Introduction to Deaf Studies (3)</b>	COMSTD 78: Family Communication (3)	HIST 19: History Ethnic Relations in U.S. (3)	SOC 14: Sociology of Gender (3)
ANTHRO 2: Introduction to Archaeology (3)	CRSCI 8: Ethnic Group Relations (3)	PS 4: Political Theory (3)	SOC 15: Ethnic & Race: U.S. & Global Perspectives (3)
ANTHRO 3: Social & Cultural Anthropology (3)	GEOG 1: World Regional Geography (3)	PSYCH 1: Introduction to Psychology (3)	SOC 16: Marriage, Family, and Relationships (3)
CDE 2: Child Growth & Development (3)	GEOG 3: Geography of California (3)	<b>PSYCH 21: Developmental Psychology Adult &amp; Aging (3)</b>	SOC 18: Sociology of Aging (3)
CDE 4: Child, Family, & Community (3)	GEOG 11: Human Geography (3)	PSYCH 25: Developmental Psychology Lifespan Development (3)	SOC 25: Chicano/Latino Studies U.S. (3)
CDE 6: Teaching in a Diverse Society (3)	GERO 11: Introduction to Gerontology (3)	<b>PSYCH 41: Biological Psychology (3)</b>	SOC 26: Latin American Societies (3)
COMSTD 12: Mass Communication & Society (3)	GERO 18: Aging and the Life Course (3)	<b>PSYCH 65: Social Psychology (3)</b>	
COMSTD 74: Intercultural Communication (3)	GERO 22: Dying and Death (3)		
COMSTD 76: Gender and Communication (3)	GERO 23: Aging and Older Adulthood (3)		
	HIST 4: History of Slavery (3)		

D2

	G	IP	N	Units
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