



2009-2010

GENERAL EDUCATION PATTERN FOR THE ASSOCIATE DEGREE

Option I

The awarding of an Associate Degree at Citrus College is intended to represent more than an accumulation of units. It symbolizes a successful attempt on the part of Citrus College to lead students through patterns of learning experiences designed to develop certain capabilities and insights. Among these are the ability to think and to communicate clearly and effectively both orally and in writing; to use mathematics; to understand the modes of inquiry of the major disciplines; to be aware of other cultures and times; to achieve insights gained through experience in thinking about ethical problems; and to develop the capacity for self-understanding. In addition to these accomplishments, the student shall possess sufficient depth in some field of knowledge to contribute to lifetime interest.

The Associate in Arts or the Associate in Science Degree will be granted upon the completion of 60 degree applicable units of work and fulfillment of the following specific requirements:

1. Scholarship Requirement

A cumulative grade-point average of 2.00 ("C") in all **lower division** coursework attempted at any regionally accredited institution of post-secondary education.

Please note: Only Citrus College courses numbered 100 and above may apply toward the Associate Degree.

2. Residence Requirement

- A. Completion of a minimum of 12 units in residence including attendance during the last semester or
- B. 30 units in residence if the last semester is not in residence.

3. Major Requirement

- A. Completion of at least 18 units with a grade of "C" or better in each course attempted that is counted toward the major.

*** Students cannot double count more than two courses for the major requirements and the General Education requirements unless otherwise stipulated by the major. (Example: Liberal Arts with areas of emphasis.)*

**** For further information regarding major requirements please refer to the 2009 – 2010 Citrus College Catalog or consult an advisor or counselor.*

4. General Education Requirements

- A. **Option I:** 22 units as stipulated by the Citrus College graduation requirements; or
- B. **Option II:** 39 units as stipulated by the CSU general education certification requirements; or
- C. **Option III:** 34-39 units as stipulated by the completion of the IGETC pattern.

*** Please note that students following either Option I or Option II MUST still meet the competency requirements.*

5. Physical Education Requirement (No varsity sports courses may be used)

- A. Three units of either physical education activity or dance activity courses or
- B. Completion of PE 170, 171, or 173

6. Competency Requirements:

- A. **Writing:** Completion of an English Composition General Education Requirement with a grade of "C" or better.

B. Mathematics Requirement:

Proficiency in Mathematics may be satisfied by one of the following:

- I. Completion of two years of high school intermediate algebra AND placement at the level of College Algebra or higher on the Math assessment test or
- II. Completion of any mathematics class listed in the mathematics section of the General Education Requirements with a grade of "C" or better.

C. Reading Requirement:

Proficiency in reading may be satisfied by one of the following:

- I. A satisfactory score on the reading component of the placement test or
- II. A passing grade in READ 099

Citrus College General Education Pattern for the Associate Degree

2009-2010 (effective fall 2009)

Completion of 22 units of general education distributed according to the following pattern (a maximum of 6 units or two classes from the major requirement may be applied to the general education requirements).

Language, Critical Thinking and Mathematics

Students satisfying the mathematics competency requirement through the Mathematics Assessment are required to complete 2 courses, 6 units minimum, including one course from English Composition and one course from either Mathematics or Communication and Analytical Thinking.

Students who do not satisfy the mathematics competency through the Mathematics Assessment are required to complete 3 courses, 9 units minimum, including one course from English Composition, one course from Communication and Analytical Thinking and one course from Mathematics (with a C grade or better).

USE THE BOXES ON THE RIGHT TO RECORD YOUR PROGRESS:
N = NEED IP = IN PROGRESS C = COMPLETED

N IP C

A. LANGUAGE, CRITICAL THINKING & MATHEMATICS

9 UNITS MINIMUM

I. English Composition (Complete 1 course from below)

ENGL 101 Reading and Composition

ESL 101 Reading and Composition

II. Mathematics (Complete 1 course from below)

MATH 149 Intermediate Algebra

MATH 165H Statistics

Statistics

MATH 150 Intermediate Algebra

MATH 168 Math for Elementary Teachers

Math for Elementary Teachers

MATH 151 Plane Trigonometry

MATH 170 College Algebra

College Algebra

MATH 160 Survey of Mathematics

MATH 175 Pre-Calculus

Pre-Calculus

MATH 162 Math Analysis

MATH 190 Calculus with Analytic Geometry I

Calculus with Analytic Geometry I

MATH 165 Statistics

MATH 191 Calculus with Analytical Geometry II

Calculus with Analytical Geometry II

III. Communication & Analytical Thinking (Complete 1 course from below)

CSIS 105 Introduction to Windows and Personal Comp.

PHIL 110 Logic

Logic

CSIS 107 Computer Information Technology

PSY 103 Elementary Statistics

Elementary Statistics

CSIS 111 Intro to Programming Concepts & Design

SPCH 100 Interpersonal Communication

Interpersonal Communication

CSIS 130 Microcomputer Applications

SPCH 101 Public Address

Public Address

ENGL 103 Composition & Critical Thinking

SPCH 101H Public Address

Public Address

ENGL 103H Composition & Critical Thinking

SPCH 103 Argumentation & Debate

Argumentation & Debate

ENGL 104 Advanced Rhetoric: Classical Essay

Reading Competency Requirement (Completion of Reading 099 with a grade of "C" or better OR passing the Reading Competency Examination.)

READ 099 Reading Skills

B. NATURAL SCIENCES (1 lecture/lab [in bold] or 2 lecture courses, one from each area)

4 UNITS MINIMUM

Biological Sciences

ANTH 212 Introduction to Physical Anthropology

BIOL 124 Principles of Biology I

Principles of Biology I

ANTH 212L **Introduction Physical Anthropology Lab**

BIOL 125 Principles of Biology II

Principles of Biology II

BIOL 104 Biology: Contemporary Topics

BIOL 145 Environmental Science

Environmental Science

BIOL 105 **General Biology**

BIOL 200 Human Anatomy

Human Anatomy

BIOL 105H Honors General Biology

BIOL 201 Physiology

Physiology

BIOL 109 **Biology for Educators**

BIOL 210 Nutrition

Nutrition

BIOL 116 AIDS: Insights & Implications

BIOL 220 Microbiology

Microbiology

Physical Sciences

ASTR 115 Planetary Astronomy

ESCI 118 Physical Geography

Physical Geography

ASTR 115H Planetary Astronomy Honors

ESCI 120 Physical Geology

Physical Geology

ASTR 116 **Stellar Astronomy**

ESCI 121 Historical Geology

Historical Geology

ASTR 117 Life and the Universe

ESCI 122 Geology: Earth History

Geology: Earth History

CHEM 103 **College Chemistry**

ESCI 124 Environmental Geology

Environmental Geology

CHEM 104 **College Chemistry**

ESCI 125 California Geology

California Geology

CHEM 106 **Chemistry and Physics for Educators**

ESCI 130 Physical Oceanography

Physical Oceanography

CHEM 110 **Beginning General Chemistry**

PHYS 106 Chemistry and Physics for Educators

Chemistry and Physics for Educators

CHEM 111 **General Chemistry**

PHYS 110 Introduction to College Physics

Introduction to College Physics

CHEM 112 **General Chemistry**

PHYS 201 Physics

Physics

ESCI 111 **Earth and Space Science for Educators**

USE THE BOXES ON THE RIGHT TO RECORD YOUR PROGRESS:
N = NEED IP = IN PROGRESS C = COMPLETED

N **IP** **C**

C. ARTS AND HUMANITIES (2 courses, one from each area) 6 UNITS MINIMUM

Arts					
ART	100	Art History & Appreciation - Fundamentals	COMM	100	Mass, Media & Society
ART	101	Art History & Appreciation - Ancient	COMM	136	Cultural History of American Films
ART	102	Art History & Appreciation - Medieval	DANC	102	History of Dance
ART	103	Art History & Appreciation - Renaissance to Rococo	MUS	110	History of Music
ART	104	Art History & Appreciation - 19 th Century	MUS	111	History of Music
ART	105	Art History & Appreciation - 20 th Century	MUS	113	History of Rock & Roll
ART	106	Art History & Appreciation - Pre-Columbian	MUS	114	Music Appreciation
ART	199	Motion Picture Appreciation	MUS	218	History of Jazz
ART	200	History of Motion Pictures	MUS	225	Introduction to American Music
ART	201	History of Motion Pictures	THEA	101	Introduction to Theatre Arts
ART	206	History of Latin America Art	THEA	250	Theatre Appreciation
ART	207	History of Asian Art, China, Korea & Japan			

Humanities

COMM	200	Visual Communications	GER	101	German I
ENGL	102	Reading and Composition	GER	102	German II
ENGL	213/H	Horror Literature	HUM	101/H	Humanities
ENGL	251	Introduction to English Literature I	HUM	102	Humanities
ENGL	252	Introduction to English Literature II	HUM	110	Humanities in the 20 th Century
ENGL	261	Introduction to American Literature I	HUM	111	Humanities through the Arts
ENGL	262	Introduction to American Literature II	JPN	101	Japanese I
ENGL	271	Introduction to World Literature I	JPN	102	Japanese II
ENGL	271	Introduction to World Literature II	PHIL	101	Great Religions of the World
ENGL	291	Film as Literature	PHIL	106/H	Introduction to Philosophy
ENGL	293/H	Children's Literature	PHIL	108	Philosophy - Ethics
ENGL	294	Introduction to Shakespeare	SPAN	101	Spanish I
ENGL	296	Introduction to Folklore	SPAN	102	Spanish II
ENGL	298	Literature of the Bible	SPAN	201	Spanish III
FREN	101	French I	SPAN	202	Spanish IV
FREN	102	French II	SPAN	210	Intermediate Spanish for Speakers
FREN	201	French III	SPAN	211	Intermediate Spanish for Spanish Speakers

D. SOCIAL AND BEHAVIORAL SCIENCES (2 courses, one from each area) 6 UNITS MINIMUM

History and Political Science

ECON	100	Survey of Economics	HIST	112	History of African Americans
ECON	101	Principles of Economics - Macro	HIST	127	Spanish Life and Culture
ECON	102	Principles of Economics - Micro	HIST	130	History of Latin America
GEOG	102	Cultural Geography	HIST	139	History of California
HIST	103/H	History of World Civilization up to 1500CE	HIST	145	History of Mexico
HIST	104	History of World Civilization - The Middle Period	HIST	155	History of Vietnam War
HIST	105	History of World Civilization - The Modern	HIST	222	History of World War II
HIST	107/H	Political & Social History of the U.S.	POLI	103/H	American Government & Politics
HIST	108/H	Political & Social History of the U.S.	POLI	104	Introduction to Political Science
HIST	109	The World in Conflict - The 20 th Century	POLI	105	Comparative Politics
HIST	110	A Survey History of Africa	POLI	110	Current American Political Issues
HIST	111	History of African Americans	POLI	116	Contemporary World Politics

Behavioral Sciences

ANTH	210/H	Introduction to Cultural Anthropology	PSY	205	Developmental Psychology
ANTH	214	Native North America	PSY	206/H	Child Growth and Development
ANTH	216	Sex and Gender in Cross Cultural Perspectives	PSY	213	Survey of Drug and Alcohol Use and Abuse
CHLD	110	Early Childhood Development	PSY	220	Introduction to Social Psychology
CHLD	111	Child Development Youth - Adolescence	PSY	225	Psychology of Human Sexuality
PSY	101	Introduction to Psychology	PSY	226	Psychology of Women
PSY	110	Psychology of Religion I	SOC	114	Marriage, Family and Intimate Relations
PSY	111	Psychology of Religion II	SOC	118	Minorities in America
PSY	133	Personal and Social Growth	SOC	201/201H	Introduction to Sociology
PSY	152	Psychology of Human Relations	SOC	202	Contemporary Social Problems
PSY	203	Research Methods in Psychology	SOC	203	Criminology

E. PHYSICAL EDUCATION REQUIREMENT (all students must complete one of following)

A.) Three units of PE activity or dance activity courses (no varsity sports courses may be used) or B.) PE 170, 171 or 173

CITRUS COLLEGE DEGREE AND CERTIFICATE OF ACHIEVEMENT PROGRAMS

NAME	AA	AS	CERT	NAME	AA	AS	CERT
ACCOUNTING			●	DRAFTING TECHNOLOGY – CAD (ADVANCED)			●
ADMINISTRATION OF JUSTICE		●	●	DRAFTING – ARCHITECTURAL DRAFTING: CAD			●
*AUDIO RECORDING TECHNOLOGY	●		●	DRAFTING - COMPUTER GENERATED IMAGERY			●
AUTOMOTIVE TECHNOLOGY		●		ELECTRONICS TECHNICIAN			●
AUTOMOTIVE SERVICE & REPAIR – UNDERHOOD SPECIALIST			●	EMERGENCY MANAGEMENT & HOMELAND SECURITY		●	●
AUTOMOTIVE SERVICE, DIAGNOSIS & REPAIR – TOYOTA/LEXUS/SCION TECHNICION			●	*ENERGY SYSTEMS TECHNOLOGY		●	
AUTOMOTIVE SERVICE, DIAGNOSIS & REPAIR UNDERCAR/ DRIVETRAIN SPECIALIST			●	FINE AND PERFORMING ARTS	●		
AUTOMOTIVE SERVICE, DIAGNOSIS & REPAIR – MASTER TECHNICIAN			●	FORESTRY			●
AUTOMOTIVE -HIGH PERFORMANCE INSTITUTUE			●	INFORMATION TECHNOLOGY			●
BIOLOGICAL AND PHYSICAL SCIENCES & MATHEMATICS		●		LANGUAGE ARTS	●		
*BIOLOGICAL SCIENCES		●		*LIBERAL ARTS WITH AREAS OF EMPHASIS	●		
BUILDING SYSTEMS DESIGN TECHNOLOGY			●	LIBRARY TECHNOLOGY		●	●
BUILDING SYSTEMS MAINTAINANCE AND OPERATIONS TECHNOLOGY			●	*MATHEMATICS		●	
BUSINESS		●		MEDIUM AND HEAVY DIESEL TRUCK TECHNOLOGY		●	●
BUSINESS – MANAGEMENT			●	MOTORCYCLE SERVICE, DIAGNOSIS, AND REPAIR TECHNICIAN			●
BUSINESS – MARKETING			●	MUSIC	●		
CERAMICS – ONE YEAR			●	OFFICE – OFFICE OCCUPATIONS			●
*CHILD DEVELOPMENT	●			OFFICE – ADMINISTRATIVE OFFICE MANAGER			●
CHILD DEVELOPMENT -TEACHER			●	OFFICE – SECRETARIAL			●
CHILD DEVELOPMENT – MASTER TEACHER			●	OFFICE WORD PROCESSING			●
CHILD DEVELOPMENT – TEACHER & MASTER EARLY INTERVENTION SPECIALIST				PHOTOGRAPHY		●	●
COSMETOLOGY		●		PHYSICAL EDUCATION		●	
COSMETOLOGY – ESTHETICIAN			●	PUBLIC WORKS		●	
*DANCE	●			PUBLIC WORKS – LEVEL I			●
DANCE – COMMERCIAL			●	PUBLIC WORKS LEVEL II			●
DENTAL ASSISTANT		●	●	PUBLIC WORKS – LANDSCAPE MANAGEMENT			●
DIGITAL DESIGN		●		NURSING - REGISTERED		●	
DIGITAL AND WEB DESIGN			●	NURSING - VOCATIONAL		●	●
DIGITAL AND WEB DESIGN - ADVANCED			●	SOCIAL & BEHAVIORAL SCIENCES	●		
DEGITAL DESIGN MEDIA			●	*THEATER ARTS	●		
ARCHITECTURAL DESIGN			●	*THEATER ARTS - ACTING EMPHASIS	●		
ARCHITECTURAL DRAFTING			●	*THEATER ARTS – TECHNICAL EMPHASIS	●		
DRAFTING TECHNOLOGY		●		*THEATER – EMERGING THEATER TECHNOLOGIES	●		●
DRAFTING TECHNOLOGY – CAD			●	WATER TECHNOLOGY		●	●

Please Note: Courses Marked with an “*” are still pending Chancellors Office Approval.

For further information regarding courses needed for the Associate Degree or Certificate of interest please consult with an advisor or counselor or the 2009-2010 Citrus College Catalog.

To schedule an appointment with an advisor or counselor please contact one of the following departments:

Counseling and Advisement Center: (626) 914-8530
Career/Transfer Center: (626) 914-8639
EOPS: (626) 914-8555