

**PLAN 1**  
**ASSOCIATE DEGREE GRADUATION REQUIREMENTS FOR IMPERIAL VALLEY COLLEGE**  
**2021-2022 ACADEMIC YEAR**

**I. ASSOCIATE DEGREE (Associate in Arts (AA) or Associate in Science (AS) Only) - Select a Degree/Major (See IVC Catalog or a Counselor)**

*NOTE: Effective for all students admitted to a community college for Fall 2009 or thereafter, each course counted toward the unit requirement for the major or area of emphasis must be completed with a grade of Pass "P" or "C" or better. A letter grade is recommended.*

**II. UNITS, G.P.A., FINANCIAL OBLIGATIONS, AND RESIDENCE REQUIREMENTS**

- A. Sixty (60) degree-applicable units
- B. Cumulative G.P.A. of 2.0 or better for all degree-applicable college work from all colleges attended
- C. Settlement of all financial obligations to the college
- D. Twelve (12) degree-applicable units in residence at IVC

**III. INSTITUTIONAL REQUIREMENTS**

- A. American Institutions  
 Political Science 102  
**AND**  
 One course selected from: History 120 OR History 121

- B. Health Education: Health Education 102 or Health Education 100 (Veterans Only)

*NOTE: This requirement is waived for students who have completed the ADRN or LVN major coursework. ADRN and LVN students with a bachelor's degree from a regionally accredited institution will have satisfied Plan 1.*

- C. Exercise Science 100 (2.0 Units) and One (1) Exercise Science Activity Course (1.0 Unit)

**IV. STATE COMPETENCY REQUIREMENTS**

- A. **Math Competency:** Completion of MATH 091 or MATH 098 or any transfer level math course with a grade of "C" or better.
- B. **Reading and Writing Competency:** Completion of ENGL 105 or ENGL 110 or any course fulfilling the A1 requirement with a grade of "C" or better.

**V. GENERAL EDUCATION REQUIREMENTS**

A minimum of eighteen (18.0) semester units is required. To include a minimum of six (6.0) semester units in Area A (one course from part 1 and one course from part 2); a minimum of three (3.0) semester units from Area B; a minimum of three (3.0) semester units from Area C; and, a minimum of three (3.0) semester units in Area D. In Area E, three (3.0) semester units are to be selected from any of the four areas (A, B, C or D) as determined by student's option.



**A. LANGUAGE AND RATIONALITY**

1. English Composition (3.0-4.0 semester/4.0 quarter units required with a grade of "C" or better)			Units
ENGL	105	Intensive Composition and Reading	5.0
ENGL	110	Composition and Reading	4.0
2. Communication & Analytical Thinking			Units: 3.0 semester/4.0 quarter units required.
BUS	260	Business Communications	3.0
CIS	101	Introduction to Information Systems	3.0
CIS	202	Prog Concepts and Methodologies	3.0
CIS	212	Web Development Programming	3.0
CIS	214	PHP Fundamentals for Web Dev	3.0
COMM	100	Oral Communication	3.0
* COMM	125	Interpersonal Communication	3.0
COMM	180	Argumentation & Debate	3.0
CS	170	Introduction to Unix/Linux	3.0
CS	221	Intro to Object Oriented Prog in Java	3.0
CS	231	Introduction to Data Structures	3.0
CS	240	Discrete Structures	3.0
CS	281	Assembly Language and Machine Org	3.0
ENGL	201	Advanced Composition	3.0
ENGL	204	Adv Comp and Crit Think Through Lit	4.0
ENGL	250	Creative Writing	3.0
* ENGL	270	Introduction to Linguistics	3.0
MATH	110	Number Systems in Elementary Math	3.0
MATH	112	Geometry in Elementary Mathematics	4.0
MATH	119	Elementary Statistics	3.0
MATH	122	Finite Mathematics	3.0
MATH	140	Trigonometry	4.0
MATH	150	College Algebra	4.0
MATH	170	Introductory Calculus w/Applications	5.0
MATH	190	Pre-Calculus	4.0
MATH	192	Analytic Geometry and Calculus I	4.0
MATH	194	Analytic Geometry and Calculus II	4.0
MATH	210	Multivariable Calculus	3.0
MATH	220	Elementary Differential Equations	3.0
MATH	230	Intro to Linear Equations w/Applications	3.0
MATH	240	Discrete Mathematics	3.0
PHIL	106	Logic	4.0
PSY	214	Statistical Methods in Behavioral Sci	3.0
READ	111	Analytical & Critical Reading	3.0

**B. NATURAL SCIENCE**

Units: 3.0 semester/4.0 quarter units required.			Units
AG/ENVS	110	Environmental Science	3.0
AG	120	Soil Science	3.0
AG	140	Principles of Plant Science	4.0
AG	170	Principles of Entomology	3.0
ANTH	100	Physical Anthropology	3.0
ASTR	100	Principles of Astronomy	3.0
BIOL	090	Anatomy & Physio for Health Occup	3.0
BIOL	100	Principles of Biological Science	4.0
BIOL	120	General Zoology I	4.0
BIOL	122	General Zoology II	4.0
BIOL	124	Biology of Animals	4.0
BIOL	140	General Botany	3.0
BIOL	150	Human Genetics	3.0
BIOL	180	Gen Biol: Molecules/Cells/Genetics	4.0
BIOL	182	Gen Biol: Prin of Organismal Biology	4.0
BIOL	200	Human Anatomy & Physiology I	4.0
BIOL	202	Human Anatomy & Physiology II	4.0
BIOL	204	Human Anatomy	4.0
BIOL	206	Human Physiology	4.0
BIOL	220	General Microbiology	5.0
CHEM	100	Introduction to Chemistry	4.0
CHEM	160	Intro to Gen, Organic & Bio Chem	5.0
CHEM	200	General Inorganic Chemistry I	5.0
CHEM	202	General Inorganic Chemistry II	5.0
CHEM	204	Organic Chemistry I	5.0
CHEM	206	Organic Chemistry II	5.0
GEOG	100	Physical Geography	3.0
GEOG	111	Physical Geography Lab	1.0
GEOL	100	General Geology	4.0
GEOL	110	Earth & Space Science	3.0
GEOL	130	Climate and Weather	3.0
PHSC	110	Physical Science	3.0
PHYS	200	General Physics I	4.0
PHYS	202	General Physics II	4.0
PHYS	204	General Physics III	4.0
PSY	200	Biological Psychology	3.0

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**C. HUMANITIES**

Units: 3.0 semester/4.0 quarter units required.

AMSL	100	American Sign Language 1	4.0
AMSL	102	American Sign Language 2	4.0
AMSL	200	American Sign Language 3	3.0
ARAB	100	Elementary Arabic	5.0
ART	100	History of Art I	3.0
ART	102	History of Art II	3.0
ART	104	History of Modern Art	3.0
+* CHIC	100	Introduction to Chicana/o Studies	3.0
ENGL	102	Introduction to Literature	3.0
ENGL	210	Children's Literature	3.0
ENGL	220	Survey of American Literature I	3.0
ENGL	221	Survey of American Literature II	3.0
ENGL	224	Survey of British Literature I	3.0
ENGL	225	Survey of British Literature II	3.0
ENGL/HUM	226	Introduction to Mythology	3.0
ENGL	257	Survey of Chicana/o Literature	3.0
* ENGL	270	Introduction to Linguistics	3.0
ESL	106	Academic Discourse - US Cultures	5.0
ESL	107	Academic Discourse - World Cultures	5.0
FILM	130	Introduction to Film	3.0
FREN	100	Elementary French I	5.0
FREN	110	Elementary French II	5.0
FREN	201	Intermediate French I	5.0
FREN	211	Intermediate French II	5.0
* HIST	100	Early World History	3.0
* HIST	101	Modern World History	3.0
* HIST	110	Early Western Civilization	3.0
* HIST	111	Modern Western Civilization	3.0
* HIST	130	Early Latin America	3.0
* HIST	131	Modern Latin America	3.0
* HIST	132	History of Mexico	3.0
* HIST	160	Middle East from 600	3.0
* HIST	220	Women in American History	3.0
* HIST	222	History of California	3.0
HUM	100	Introduction to the Humanities	3.0
HUM/ENGL	226	Introduction to Mythology	3.0
MUS	100	Introduction to Music Foundations	3.0
MUS	102	Intro to Music Literature & Listening	3.0
MUS	120	Music Theory I	3.0
MUS	122	Music Theory II	3.0
MUS	220	Music Theory III	3.0
MUS	222	Music Theory IV	3.0
PHIL	100	Introduction to Philosophy I	3.0
PHIL	102	Introduction to Philosophy II	3.0
PHIL/RELS	104	Ethics	3.0
RELS	100	Religions of the Modern World	3.0
SPAN	100	Elementary Spanish I	5.0
SPAN	110	Elementary Spanish II	5.0
SPAN	113	Beginning Conversational Spanish I	2.5
SPAN	200	Intermediate Spanish I	5.0
SPAN	210	Intermediate Spanish II	5.0
SPAN	220	Spanish for Heritage Speakers I	5.0
SPAN	221	Spanish for Heritage Speakers II	5.0
SPAN	222	Bilingual Oral Spanish	3.0
SPAN	225	Intro to Spanish American Literature	3.0
THEA	100	Introduction to Theatre	3.0

**D. SOCIAL AND BEHAVIORAL SCIENCES**

Units: 3.0 semester/4.0 quarter units required.

+ AIS/ANTH	106	Indians of North America	3.0
+ AIS/ANTH	108	Indians of the Southwest	3.0
AJ	100	Introduction to the Admin of Justice	3.0
AJ	106	Prin & Procedures of the Justice Sys	3.0
ANTH	102	Cultural Anthropology	3.0
ANTH	120	Introduction to Archaeology	3.0
CDEV	103	Child, Family & Community	3.0
CDEV/PSY	104	Child Growth & Development	3.0
+* CHIC	100	Intro to Chicana/o Studies	3.0
+ CHIC	110	Chicana/o Heritage	3.0
+ CHIC/SOC	180	La Chicana	3.0
* COMM	125	Interpersonal Communication	3.0
COMM	150	Intercultural Communication	3.0
ECON	101	Introduction to Micro Economics	3.0
ECON	102	Introduction to Macro Economics	3.0
GEOG	102	Cultural Geography	3.0
GEOG	108	World Regional Geography	3.0
GEOG	140	California Geography	3.0
GLST	101	Introduction to Global Studies	3.0
GLST	102	Global Issues	3.0
* HIST	100	Early World History	3.0
* HIST	101	Modern World History	3.0
* HIST	110	Early Western Civilization	3.0
* HIST	111	Modern Western Civilization	3.0
^ HIST	120	US History: Prehist to Reconstruction	3.0
^ HIST	121	US History: Reconstruction to Present	3.0
* HIST	130	Early Latin America	3.0
* HIST	131	Modern Latin America	3.0
* HIST	132	History of Mexico	3.0
* HIST	160	Middle East from 600	3.0
* HIST	220	Women in American History	3.0
* HIST	222	History of California	3.0
HIST	225	Mexican American History	3.0
POLS	100	Introduction to Political Science	3.0
^ POLS	102	American Government & Politics	3.0
POLS	104	Comparative Politics	3.0
POLS	106	Introduction to International Relations	3.0
POLS	108	Intro to Political Theory and Thought	3.0
POLS	110	American Institutions and History	4.0
PSY	101	Introduction to Psychology	3.0
PSY	120	Introduction to Counseling	3.0
PSY	142	Psychology of Adjustment	3.0
PSY	144	The Psych of Interpersonal Rel	3.0
PSY	146	Psychology of Human Sexuality	3.0
PSY	202	Learning	3.0
PSY	204	Dev Psych: Conception to Death	3.0
PSY/SOC	206	Social Psychology	3.0
PSY	208	Abnormal Psychology	3.0
PSY	211	Cognitive Psychology	3.0
SOC	101	Introductory Sociology	3.0
SOC	102	Contemporary Social Problems	3.0
SOC	110	Marriage & Family	3.0
+ SOC	150	Sociology of Minority Groups	3.0

**E. ELECTIVE**

Units: 3.0 semester/4.0 quarter units required.

In Area E, three (3) units are to be selected from among the four areas (A, B, C and D) identified above as determined by the student's option.

+ Ethnic Studies Course

\* Courses designated with an asterisk may be counted in one area only.

^ Courses may be used to meet American Institutions and one General Education area.