

PLAN 1
ASSOCIATE DEGREE GRADUATION REQUIREMENTS FOR IMPERIAL VALLEY COLLEGE
2020-2021 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 "C" or better.

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

- A. Sixty (60) degree-applicable units
- B. G.P.A. of 2.0 or better for all degree-applicable college work
- 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.
- 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

			Units
1. English Composition (3.0-4.0 semester/4.0 quarter units required with a grade of "C" or better)			
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 Oral	3.0
COMM	100	Communication	3.0
* COMM	125	Interpersonal Communication	3.0
COMM	180	Argumentation & Debate Introduction	3.0
CS	170	to Unix/Linux	3.0
CS	221	Intro to Obj-Orient Prog in Java	3.0
CS	231	Introduction to Data Structures	3.0
CS	281	Assembly Lang and Machine Org	3.0
CS	240	Discrete Structures	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	4.0
MATH	119	Mathematics 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/apps	3.0
MATH	240	Discrete Mathematics	3.0
PHIL	106	Logic	4.0
PSY	214	Statistical Methods in Behavioral Sci	3.0
READ	111	Read IV: Analytical & Critical Reading	3.0

B. NATURAL SCIENCE

			Units
Units: 3.0 semester/4.0 quarter units required.			
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 Occu	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	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 & Physio I	4.0
BIOL	202	Human Anatomy & Physio II	4.0
BIOL	204	Human Anatomy	4.0
BIOL	206	Human Physiology	4.0
BIOL	220	General Microbiology	5.0
CHEM	100	Intro to Chemistry	4.0
CHEM	160	Intro to Gen, Organic & BioChem	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
ENVS/AG	110	Environmental Science	3.0
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 & Apprec of Mod Art	3.0
+*	CHIC	Intro to Chicana/o Studies	3.0
ENGL	102	Introduction to Literature	3.0
ENGL	220	Survey of American Lit I	3.0
ENGL	221	Survey of American Lit II	3.0
ENGL	224	Survey of British Literature I	3.0
ENGL	225	Survey of British Literature II	3.0
*	ENGL	270 Introduction to Linguistics	3.0
	ENGL/HUM	226 Introduction to Mythology	3.0
	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 Intro to Music Foundations	3.0
	MUS	102 Intro to Music Lit & Listening	3.0
	MUS	120 Beginning Harmony I	3.0
	MUS	122 Beginning Harmony II	3.0
	MUS	220 Intermediate Harmony I	3.0
	MUS	222 Intermediate Harmony II	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
	RELS/PHIL	104 Ethics	3.0
	SPAN	100 Elementary Spanish I	5.0
	SPAN	110 Elementary Spanish II	5.0
	SPAN	113 Beg Conv Span & Culture 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 Lit	3.0
	THEA	100 Introduction to Theatre	3.0

+ Ethnic Studies Course
* Courses designated with an asterisk may be counted in one area only.

D. SOCIAL AND BEHAVIORAL SCIENCES

Units: 3.0 semester/4.0 quarter units required.

AJ	100	Introduction to the Admin of Justice	3.0
AJ	106	Prin & Procedures of the Justice Sys	3.0
+	AIS/ANTH	106 Indians of North America	3.0
+	AIS/ANTH	108 Indians of the Southwest	3.0
	ANTH	102 Cultural Anthropology	3.0
+	ANTH/AIS	106 Indians of North America	3.0
+	ANTH/AIS	108 Indians of the Southwest	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
*	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 Intro 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
	PSY	101 Introduction to Psychology	3.0
	PSY/CDEV	104 Child Growth & Development	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 Devel Psych: Concept 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
	SOC/PSY	206 Social Psychology	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.