

General Education

Through general education, students are encouraged to increase their skill level and expand their understanding of the physical world and the complex inter-relationships of individuals and groups within their social environments; understand the various modes of inquiry of the major and certificate disciplines; deepen appreciation of artistic and cultural heritages, and become aware of other cultures and times; strengthen their ability to communicate, reason, and critically evaluate information both orally and in writing; acquire a positive attitude toward learning, and develop self-understanding. As a result, they are better able to recognize, understand, and act upon the complex personal, social, scientific, and political issues that confront them daily.

After successfully completing a general education curriculum at Imperial Valley College, students will have a broad understanding of mathematics, science, social science, humanities, and the arts. In addition, students will demonstrate ability to:

- Communicate effectively and analytically in writing, listening and speaking.
- Develop critical and constructive thinking for problem solving and value discrimination.
- Understand social interaction by learning of other cultures and times and the complex interrelationships of individuals and groups within their social environments.
- Develop the ability to adapt to new environments and technologies.
- Develop responsibility for individual actions and respect for diverse people and cultures.

Associate Degree Graduation Requirements

Associate in Arts (AA) or the Associate in Science (AS) Degrees The awarding of an associate degree at Imperial Valley College represents more than an accumulation of units. The General Education program is a series of courses designed to lead students through patterns of learning experiences that will allow them to develop a breadth of knowledge to gain a command of subject areas and methods of inquiry that characterize the liberally educated person.

Graduation from Imperial Valley College with one of the Associate degrees (AA or AS) is based upon the completion of 60 lower division, degree applicable units. 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.

Associate in Arts for Transfer (AA-T) or Associate in Science for Transfer (AS-T)

The Associate in Arts for Transfer (AA-T) or the Associate in Science for Transfer (AS-T) is intended for students who plan to complete a bachelor's degree in a similar major at a CSU campus. Each AA-T or AS-T is accepted by some but not all CSU campuses. Students transferring into a similar major at a CSU system and will be required to complete no more than 60 units after transfer to earn a bachelor's degree in that major.

Students applying to their local CSU campus in a major deemed similar to the AA-T or AS-T will receive priority admission consideration. Please see a counselor and www.ADegreeWithAGuarantee.com for more information.

To view the most current list of Imperial Valley College Associate Degrees for Transfer visit the IVC website at www.imperial.edu. To find out which CSU campuses accept each degree, please go to http://www.sb1440.org/counseling.aspx Current and prospective community college students are encouraged to meet with a counselor to review their options for transfer and to develop an educational plan that best meets their goals and needs.

Certificates of Achievement

Certificates of Achievement are awarded to convey evidence that well-defined levels of proficiency have been attained in designated occupational fields. Certificate programs are available in some of the occupational areas for which the college offers the Associate Degree. To qualify for a certificate, a student must:

- 1. Complete all courses listed for a particular certificate;
- 2. Achieve a "C" grade or better in all courses used to complete the certificate;
- 3. Complete a minimum of 6 units in residence;
- 4. Petition to earn a certificate with the IVC Admissions and Records Office during the term in which all requirements are completed. (See the petition form for deadlines)

Additional Associate Degrees and Certificates

A student may earn multiple Associate Degree and Certificates from Imperial Valley College. Each additional degree and Certificate of Achievement will be posted to the student's academic record and the student will receive diplomas for each degree and Certificate of Achievement earned. For additional degrees and certificates any course used to meet the prescribed graduation requirements may count toward more than one degree and certificate. Courses used for one major may be used to meet the prescribed graduation requirements for additional majors. Courses used to meet competency requirements and general education requirements for the first degree may be used to fulfill these requirements for additional degrees, provided the student has maintained "continuous" enrollment. If a break in enrollment occurs, a student must comply with the competency, general education, and major requirements in effect at the time the student resumes attendance or those in subsequent years of the student's enrollment.

Career Technical Education (CTE)

Imperial Valley College offers a wide range of Career Technical Education (CTE) programs preparing students for jobs in high demand occupations in Imperial Valley. CTE programs include transfer options such as the Administration of Justice and Agriculture programs. You can also earn an Associate Degree and/or a Certificate of Achievement in most CTE programs. Consult the IVC catalog and/or a counselor for degree and certificate options.

Programs/Courses are scheduled to provide flexibility to students with day and evening options to meet student demand. Many programs have national industry accreditations or certifications.

Career Technical Education (CTE) Program for High School and Regional Occupational Program (ROP) Students

Imperial Valley College maintains faculty-approved formal course articulation agreements with Imperial Valley high schools and the Imperial Valley ROP (Regional Occupation Program). Courses with articulation agreements follow the California Career Statewide Pathways Templates in the areas of: Administration of Justice Allied Health Programs, Business, Automotive Technology, Building Construction Technology, Child Development, Computer Information Systems, Health Assistant and Welding. Students who complete an articulated class offered through a partnering high school or ROP program, receive a qualifying grade in their course, and pass the IVC Credit-by-Exam for the subject area, will be eligible to receive college credit for the articulated corresponding Imperial Valley College class posted to their official transcript. Eligible students will work with the Workforce Development Office at IVC for the awarding of college credit.

Apprenticeship Training Programs

Apprenticeship training programs provide the participant an opportunity for formal training, consisting of a balance between on-the-job training (OJT) and the related supplemental instruction (RSI) directly associated with the particular trade or industry. OJT is coordinated through the local employer sponsor. Related supplemental instruction is provided by Imperial Valley College. Refer to the Apprenticeship section of the catalog.

IMPERIAL VALLEY COLLEGE CERTIFICATES AND ASSOCIATE DEGREES - 2018-2019 ACADEMIC YEAR

ľ	-				
A.A.	A.S.	Cert	AA-T or AS-T	FIELDS OF STUDY	A.A.
T	×	×		Addiction Disorder Studies	L
Γ	×	×		Administration of Justice	
			AS-T	Administration of Justice for Transfer	
	×	×		Administration of Justice: Law Enforcement	
			AS-T	Agriculture Business for Transfer	
1	1	×		Agriculture Business Management	
1		,	AS-T	Agriculture Plant Science for Transfer	
T	,	\		Agriculture Plant Science	_
T	<	4		Air Conditioning and Refrigeration Technology	_
1	T	×		Alternative Energy - Solar Technology	
1	T	7	AA-I	Anthropology tor Iransfer	
7		×		Apprenticeship - Control Operator	
7	×	×		Apprenticeship - Electrician	
7	×	×		Apprenticeship - Generation Mechanic	
		×		Apprenticeship - Hydro Operator	
		×		Apprenticeship - Instrument Technician	
	×	×		Apprenticeship - Meter Technician	×
	×	×		Apprenticeship - Power Lineman	
	×	×		Apprenticeship - Relays Technician	
	×	×		Apprenticeship - SCADA/Telecommunications Technician	
Γ	×	×		Apprenticeship - Substation-Electrician	×
Γ		×		Apprenticeship - Telecommunications Technician	
Γ	×	×		Automotive Technology	
		×		Auto Tech: Brakes, Suspension and Steering Specialization	
		×		Auto Tech: Electrical/Electronic and Air Conditioning Specialization	
		×		Auto Tech: Engine Performance and Drivability Specialization	
		×		Auto Tech: Engine Repair and Machinist Specialization	
П		×		Auto Tech: Transmission and Power Train Specialization	
×				Behavioral Science	
7			AS-T	Biology for Transfer	
1	×	×		Building Construction Technology	
7		×		Build Const Tech - Carpentry Specialization	
		×		Build Const Tech - Concrete Masonry Specialization	
	×	×		Business Accounting Technician	
			AS-T	Business Administration for Transfer	
	×	×		Business Administrative Assistant	
	×	×		Business Management	×
	×	×		Business Office Technician	
		×		California State University General Education Breadth (CSU GE-B)	
			AS-T	Chemistry for Transfer	
	X			Child Development	×
		×		Child Development - Administration Specialization	×
		×		Child Development - Associate Teacher	×
Γ		×		Child Development - Children with Special Needs Specialization	
		×		Child Development - Infant/Toddler Specialization	
Γ		×		Child Development - School Age Specialization	
T		×		Cisco CCNA Discovery	
T	Ī		T V V	Omercial of the Property of th	J

,	Jei une	Cert/Deg Awarded	rded	
A.A.	A.S.	Cert	AA-T or AS-T	FIELDS OF STUDY
	×			Computer Information Systems
			AS-T	Computer Science for Transfer
	×	×		Correctional Science
		×		Diesel Farm Machinery and Heavy Equipment
	×	×		Digital Design and Production
			AS-T	Early Childhood Education for Transfer
			AA-T	Economics for Transfer
	×	×		Electrical Technology
		×		Electrical Technology: Electrical Wiring Specialization
		×		Electrical Technology: Electronics Specialization
	×	×		Electrical Trades
			AA-T	Elementary Teacher Education for Transfer
	×	×		Emergency Medical Services
			AA-T	English for Transfer
	×	×		Fire Technology
		×		Firefighter I
×				French
	×			General Science
			AA-T	Geography for Transfer
			AA-T	History for Transfer
×				Humanities
		×		Intersegmental General Education Transfer Curriculum (IGETC)
			AA-T	Kinesiology for Transfer
			AS-T	Mathematics for Transfer
		×		Medical Assistant
			AA-T	Music for Transfer
	X			Nursing - R.N. (Associate Degree)
	×	×		Nursing - V.N. (Vocational)
	×	×		Pharmacy Technician
	×			Physical Education
	×			Physical Science
			AA-T	Political Science for Transfer
	×			Pre-Engineering
			AA-T	Psychology for Transfer
			AS-T	Public Health Science for Transfer
		×		Retail Management
×				Social Science
			AA-T	Sociology for Transfer
			AA-T	Spanish for Transfer
			AA-T	Studio Arts for Transfer
X				University Studies: Arts and Humanities
×				University Studies: Behavioral and Social Sciences
×				University Studies: Science and Mathematics
	×	×		Water Treatment Systems Technology
		×		Water Treatment Systems Technology:
		`		Wastewater Treatment Specialization
	×	×		Welding Technology

ASSOCIATE DEGREE GRADUATION REQUIREMENTS FOR IMPERIAL VALLEY COLLEGE 2018-2019 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. Physical Education 100 (2.0 Units) and One (1) Physical Education Activity Course (1.0 Unit)



IV. STATE COMPETENCY REQUIREMENTS

- A. Math Competency: Transfer level placement or satisfactory completion of MATH 091 or higher level course with a grade of "C" or better.
- B. Reading and Written Competency: Transfer level placement 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.

	NGUAGE AND RATIONALITY English Composition (3.0-4.0 semester/4.0 quarter Ur							
1.			nposition (3.0-4.0 semester/4.0 quarter ed with a grade of "C" or better)				quarter units required.	Units
	ENGL	110	Composition and Reading	4.0	AG/ENVS	110	Environmental Science	3.
	202		oompoonon and reading	335.50	AG	120	Soil Science	3.
2.	Communi	cation 9	Analytical Thinking		AG	140	Principles of Plant Science	4
۷.			er/4.0 quarter units required.		AG	170	Entomology	3
	Omts. J.o	semeste	174.0 quarter units required.		ANTH	100	Physical Anthropology	3
	BUS	260	Business Communications	3.0	ASTR	100	Principles of Astronomy	3
	CIS	101	Introduction to Information Systems	3.0	BIOL	090	Anat & Physio for Hlth Occu	3
	CIS	202	Programming in C++	3.0	BIOL	100	Principles of Biological Sci	4
	CIS	212	Web Development Programming	3.0	BIOL	120	General Zoology I	4
	CIS	214	PHP and MySQL	3.0	BIOL	122	General Zoology II	4.
	COMM	100	Oral Communication	3.0	BIOL	140	General Botany	3
*	COMM	125	Interpersonal Communication	3.0	BIOL	150	Human Genetics	3.
	COMM	180	Argumentation & Debate	3.0	BIOL	180	Gen Biol: Molecules/Cells/Genetics	4.0
	CS	170	Introduction to Unix/Linux	3.0	BIOL	182	Gen Biol: Prin of Organismal	4
	CS	221	Intro to Obj-Orient Prog in Java	3.0	BIOL	200	Biology Human Anat & Physio I	4
	CS	231	Introduction to Data Structures	3.0	BIOL	202	Human Anat & Physio II	4
	CS	281	Assembly Lang and Machine Org	3.0	BIOL	204	Human Anatomy	4
	ENGL	201	Advanced Composition	3.0	BIOL	206	Human Physiology	4
	ENGL	250	Creative Writing	3.0	BIOL	220	General Microbiology	5
*	ENGL	270	Introduction to Linguistics	3.0	CHEM	100	Intro to Chemistry	4
	JRN	100	Introduction to Journalism	3.0	CHEM	160	Intro to Gen, Organic & BioChem	5
	JRN	101	Multimedia News Writing & Reporting	3.0	CHEM	200	Gen Inorganic Chemistry I	5.
	MATH	110	Number Systems in Elementary Math	3.0	CHEM	202	General Inorganic Chemistry II	5
	MATH	112	Geometry in Elementary Mathematics	3.0	CHEM	204	Organic Chemistry	5
	MATH	119	Elementary Statistics	4.0	CHEM	206	Organic Chemistry II	5
	MATH	122	Finite Mathematics	4.0	ENVS/AG	110	Environmental Science	3
	MATH	140	Trigonometry	3.0	GEOG	100	Physical Geography	3
	MATH	150	College Algebra	4.0	GEOG	111	Physical Geography Lab	1
	MATH	170	Introductory Calculus w/Applications	4.0	GEOL	100	General Geology	4
	MATH	190	Pre-Calculus	5.0	GEOL	110	Earth & Space Science	3
	MATH	192	Analytic Geometry and Calculus I	4.0	GEOL	130	Climate and Weather	3.
	MATH	194	Analytic Geometry and Calculus II	4.0	PHSC	110	Physical Science	3.
	MATH	210	Multivariable Calculus	4.0	PHYS	200	General Physics I	4
	MATH	220	Elementary Differential Equations	3.0	PHYS	202	General Physics II	4
	MATH	230	Intro to Linear Equations w/apps	3.0	PHYS	204	General Physics III	4
	MATH	240	Discrete Mathematics	3.0	PSY	200	Biological Psychology	3
	PHIL	106	Logic	3.0			. a 2 mi	
	PSY	214	Statistical Methods in Behavioral Sci	4.0				
	READ	111	Read IV: Analytical & Critical Reading	3.0			Continued on the Ba	n ale

ASSOCIATE DEGREE GRADUATION REQUIREMENTS FOR IMPERIAL VALLEY COLLEGE 2018-2019 ACADEMIC YEAR

нυ	MANITIES	IES			D.	so	CIAL AND BE	HAVIO	RAL SCIENCES	
Uni	its: 3.0 semes	s: 3.0 semester/4.0 quarter units required.				Uni	ts: 3.0 seme	ster/4.0	quarter units required.	
	AMSL	100	American Sign Language 1	4.0			AJ	100	Intro to the Admin of Justice	3
	AMSL	102	American Sign Language 2	4.0			AJ	106	Prin & Proc of the Justice Sys	
	AMSL	200	American Sign Language 3	3.0			ADS/PSY	120	Intro to Counseling	3
	ARAB	100	Elementary Arabic	5.0		+	ADS/SOC	150	Sociology of Minority Groups	
	ART	100	History of Art I	3.0		+	AIS/ANTH	106	Indians of North America	
	ART		1, 14 (C) 1							
		102	History of Art II	3.0		+	AIS/ANTH	108	Indians of the Southwest	
	ART	104	History & Apprec of Mod Art	3.0			ANTH	102	Cultural Anthropology	
	ART	106	Women Artists	3.0		+	ANTH/AIS	106	Indians of North America	
	ENGL	102	Intro to Literature	3.0		+	ANTH/AIS	108	Indians of the Southwest	
	ENGL	220	Survey of American Lit I	3.0			ANTH	120	Introduction to Archaeology	
	ENGL	221	Survey of American Lit II	3.0			CDEV	103	Child, Family & Community	
	ENGL	222	Survey of World Literature	3.0			CDEV/PSY	104	Child Growth & Development	
	ENGL	223	Survey of World Literature	3.0		*	COMM	125	Interpersonal Communication	
	ENGL	224	Survey of British Literature I	3.0			COMM	150	Intercultural Communication	
	ENGL	225	****							
*			Survey of British Literature II	3.0			ECON	101	Intro to Micro Economics	3
7	ENGL	270	Introduction to Linguistics	3.0			ECON	102	Intro to Macro Economics	
	ENGL/HUM	226	Introduction to Mythology	3.0			GEOG	102	Cultural Geography	
	FILM	130	Introduction to Film	3.0			GEOG	108	World Regional Geography	
	FREN	100	Elementary French I	5.0			GEOG	140	California Geography	;
	FREN	110	Elementary French II	5.0			HIST	100	Early World History	
	FREN	201	Intermediate French I	5.0			HIST	101	Modern World History	- 8
	FREN	211	Intermediate French II	5.0			HIST	110	Early Western Civilization	
*	HIST	100	Early World History	3.0		*	HIST	111	Modern Western Civilization	
	HIST	101	Modern World History	3.0						
			- 12 1				HIST	120	US History: Prehist to Reconst	
	HIST	110	Early Western Civilization	3.0			HIST	121	US History: Reconst to Present	
	HIST	111	Modern Western Civilization	3.0		*	HIST/LAS	130	Early Latin America	
*	HIST/LAS	130	Early Latin America	3.0			HIST/LAS	131	Modern Latin America	
*	HIST/LAS	131	Modern Latin America	3.0			HIST/LAS	132	History of Mexico	
*	HIST/LAS	132	History of Mexico	3.0			HIST	140	East Asian History	
*	HIST	140	East Asian History	3.0			HIST	150	Survey of African History	
*	HIST	150	Survey of African History	3.0		*	HIST	160	Middle East from 600	
	HIST	160	Middle East from 600	3.0			HIST	220	Women in American History	
	HIST	220	Women in American History	3.0					[기가하다 지금인 시간 시간 시간 시간 시간 시간 시간 시간 시간 사람들이 되었다. 국내	
			[18] [18] 18] 18] 18] 18] 18] 18] 18] 18] 18]				HIST	222	History of California	
	HIST	222	History of California	3.0			HIST	225	Mexican American History	
	HUM	100	Intro to the Humanities	3.0		*	LAS/HIST	130	Early Latin America	- 3
	HUM/ENGL	226	Introduction to Mythology	3.0			LAS/HIST	131	Modern Latin America	
+	HUM/SPAN	262	Intro to Chicano/a Studies	3.0			LAS/HIST	132	History of Mexico	
*	LAS/HIST	130	Early Latin America	3.0			POLS	100	Intro to Political Science	
*	LAS/HIST	131	Modern Latin America	3.0			POLS	102	American Government & Politics	
*	LAS/HIST	132	History of Mexico	3.0			POLS	104	Comparative Politics	- 6
	MUS	100	Intro to Music Foundations	3.0			POLS			
	MUS	102	Intro to Music Lit & Listening	3.0				106	Intro to International Relations	
							PSY	101	Intro to Psychology	
	MUS	120	Beginning Harmony I	3.0			PSY/CDEV	104	Child Growth & Development	
	MUS	122	Beginning Harmony II	3.0			PSY/ADS	120	Intro to Counseling	
	MUS	220	Intermediate Harmony I	3.0			PSY	142	Psychology of Adjustment	3
	MUS	222	Intermediate Harmony II	3.0			PSY	144	The Psych of Interpersonal Rel	
	PHIL	100	Intro to Philosophy I	3.0			PSY	146	Psychology of Human Sexuality	1
	PHIL	102	Intro to Philosophy II	3.0			PSY	202	Learning	
	PHIL/RELS	104	Ethics	3.0			PSY	204	Devel Psych: Concept to Death	
	RELS	100	Religions of the Modern World	3.0			PSY/SOC	206	[20] [20] [20] [20] [20] [20] [20] [20]	
	RELS/PHIL	104	Ethics	3.0					Social Psychology	
	SPAN	100	Elementary Spanish I	5.0			PSY	208	Abnormal Psychology	8
							soc	101	Introductory Sociology	
	SPAN	110	Elementary Spanish II	5.0			SOC	102	Contemporary Social Problems	
	SPAN	113	Beg Conv Span & Culture I	2.5			SOC	110	Marriage & Family	
	SPAN	200	Intermediate Spanish I	5.0		+	SOC/ADS	150	Sociology of Minority Groups	
	SPAN	210	Intermediate Spanish II	5.0			SOC/PSY	206	Social Psychology	3
	SPAN	220	Bilingual Spanish I	5.0					costair, openiology	30
	SPAN	221	Bilingual Spanish II	5.0						
	SPAN	222	Bilingual Oral Spanish	3.0						
		225								
	SPAN		Intro to Spanish American Lit	3.0	-					
+	SPAN/HUM	262	Intro to Chicano/a Studies	3.0	E.	F	LECTIVE			

⁺ Ethnic Studies Course

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.

^{*} Courses designated with an asterisk may be counted in one area only.

Transfer Planning

Imperial Valley College offers many courses that apply toward transfer credit at baccalaureate degree granting institutions. The Transfer Center is a resource center for students who desire to earn a bachelor's degree at a university after attending Imperial Valley College. The Transfer Center provides access to: university catalogs, student computer work stations, university informational brochures, university representative appointments, college fair events and transfer advising. The Transfer Center houses information on articulation agreements indicating courses that will fulfill general education, lower division major and elective requirements at universities. Workshops are offered outlining transfer requirements and to provide guidance submitting university applications.

Students should identify their transfer goal and enroll in transferable courses to fulfill general education and major preparation courses as early as possible. Questions regarding transfer can be discussed with Imperial Valley College counselors and the Transfer Center Director. Students interested in transfer should meet with a counselor to identify the courses needed to transfer and develop an educational plan. The Transfer Center is located in building 100, and can be reached by phone at (760) 355-6274. Information can be accessed online at www.imperial.edu/students/transfer-center.

Components of Transfer

Transfer students are those who attend community college to complete lower division major and general education requirements and then continue their education at a university in order to earn a bachelor's degree.

A. Identifying your Transfer Goal

Determine your Career Objective:

The type of degree you earn and your choice of major will be determined by your career goal.

Decide on your Major:

Transfer students will complete courses in a chosen area of academic study. These courses are known as major courses. Your choice of major should be informed by your career goal.

Select your University:

It is recommended that students research university choices. This can be done through online searches, meeting with the university representative available in the Transfer Center, talking with university alumni and attending campus tours. It is recommended transfer students apply to multiple universities.

B. Transfer Educational Planning

In order to reach the 60 units necessary to transfer to the CSU and UC system, transfer students will complete major preparation and general education courses.

Major Preparation:

Universities may require specific lower-division courses be completed in order to be eligible for admission to a major upon transfer. To view the lower division major requirements for public universities in California and determine the IVC courses that meet these requirements visit www.assist.org. The Assist website is an articulation repository that stores articulation agreements between all California Community Colleges and the California public universities.

The term "articulation" refers to the process whereby one course (or set of courses) offered at one institution is accepted as equivalent or in lieu of a comparable course at another.

General Education Requirements

General education coursework is required for all students pursuing a bachelor's degree. Each university has a different general education pattern. Students can consult the university catalog to determine native pattern general education requirements. Imperial Valley College students can choose from the following transfer general education pattern choices:

- 1. Complete specific requirements for an individual university.
- Complete the approved Intersegmental General Education Transfer Curriculum (IGETC) pattern of courses. The IGETC is accepted at all CSU campuses, most UC campuses, and some private and out of state institutions.
- Complete the approved California State University General Education and Breadth pattern of lower-division courses.
 The CSU GE-B pattern is acceptable at all CSU campuses and some private and out of state institutions.

Transfer students should work with a counselor to determine the general education pattern that fits their academic goal.

Electives

Electives are additional courses taken once all requirements have been fulfilled to reach the required number of units needed to transfer. Transfer students must make sure that electives selected are transferable to the system in which the student intends to transfer (CSU or UC). To determine course transferability, consult the course description in the IVC catalog.

C. Applying to the University

It is necessary to apply to public universities in California approximately a year in advance of the expected transfer term. Transfer students should visit https://www2.calstate.edu/apply to access CSU application deadlines and http://admission.universityofcalifornia.edu for UC application deadlines. For more information contact the IVC Transfer Center at (760) 355-6274 or access information online at www.imperial.edu/students/transfer-center.

Transfer Resources

Private and Independent Colleges and Universities

There are hundreds of regionally accredited private and independent colleges and universities throughout the United States. Admission requirements are different at each private and independent university. Admission requirements and deadlines can be researched in the Transfer Center. Go to www.aiccu.edu to access information on the private and independent colleges in the state of California.

Hispanic-Serving Institutions (HACU)

There are 193 member HACU institutions located in the United States and Puerto Rico. California is home to 54. To be considered a Hispanic Serving institution, 25 percent of the student population must be Hispanic. The Hispanic Association of Colleges and Universities (HACU) is a national educational association that represents colleges and universities committed to Hispanic higher education success. Go to https://www.hacu.net to access information on member institutions.

Historically Black Colleges and Universities (HBCU)

There are over 125 HBCU institutions in the United States. HBCU institutions were founded prior to 1964 with the principle mission of educating black Americans. To access a list of member institutions and learn about admission requirements go to http://hbcu-connect.com.

Tribal Colleges and Universities

There are 35 federally recognized Tribal Colleges and Universities in the United States who offer two-year degrees in over 200 disciplines. Information on member schools can be found at https://sites.ed.gov/whiaiane/tribes-tcus/tribal-colleges-and-universities. Bachelor's and master's degrees are also offered at select institutions. The Tribal colleges and universities are mainly located in the mid and southwestern United States.

Western Undergraduate Exchange (WUE)

WUE is the Western Undergraduate Exchange, a program coordinated by the Western Interstate Commission for Higher Education (WICHE). Through WUE, students in Western states may enroll in participating four-year public college programs at a reduced tuition level: up to 150 percent of the institution's regular resident tuition. In all cases, WUE tuition is considerably less than nonresident tuition. Some institutions have opened their entire curriculum on a space-available or first-come, first served basis. While others offer only designated programs at the discounted WUE rate.

To access information online go to: http://wiche.edu/wue

The California State University

The following information is subject to change.

Application Filing Periods* (Applications first accepted):

Summer Semester or Quarter: February 1 (6 campuses)
Fall Semester or Quarter: October 1 - November 30
Winter Quarter: June 1 - June 30
Spring Semester or Quarter: August 1 - August 30

*You are urged to file early. Applications to impacted majors must be filed during the initial filing period. The CSU designates major programs as impacted when more applications are received in the initial filing period from CSU eligible applicants than can be accommodated. If applying after the initial filing period, consult the campus admissions office or website for current information. Except for impacted majors, campuses accept applications until enrollment categories are filled. Most campuses will acknowledge receiving your application within two to four weeks. For more details refer to www.calsate.edu

Definition of a Transfer Student

You are considered a transfer student if you have completed college units after the summer immediately following graduation from high school:

- Students who have completed 60 or more transferable semester college units (90 or more quarter units) are considered upper division transfer students.
- Students who completed college units before they graduated from high school or during the summer between high school graduation and CSU enrollment are considered first-time freshmen and must meet those admission requirements.

Transfer Admission Requirements

Upper-Division Transfer Requirements (60 or more transferable semester or 90 or more quarter units):

You are eligible for admission if you:

- 1. Have a college grade point average of 2.00 or better (2.40 for non-California residents) in all transferable college units completed.
- 2. Be in good standing at the last college or university attended (i.e., you are eligible to re-enroll).
- 3. Complete 30 units of general education coursework prior to transfer. The thirty semester units must include general education requirements in English composition, oral communications, critical thinking and college level mathematics with a grade of C or higher.

Transferable Coursework

Transferable courses to the California State University system and/ or the University of California system are indicated by (CSU, UC) following the catalog description. Students are advised to contact their counselor to determine which specific courses are applicable to their educational objective.

A student planning to transfer to the California State University system can, at their request, have the general education requirements certified by Imperial Valley College. In order to meet this certification, a student must complete thirty-nine (39) units of selected general education in one of five areas: English communication and critical thinking; physical universe and its life forms; arts, literature, philosophy, and foreign language; social, political, and economic institutions; and understanding life and self-development. With the certification of general education completed by Imperial Valley College, a student can transfer to a California State University assured that no further general education will be required at the lower division level.

Associate in Arts for Transfer (AA-T) or Associate in Science for Transfer (AS-T) for California State University (CSU)

Students transferring to a CSU campus with an AA-T or AS-T will be required to complete no more than 60 units after transfer to earn a bachelor's degree. Imperial Valley College currently offers several AA-T/AS-T degrees. Students are encouraged to meet with a counselor to review options and to visit http://californiacommunitycolleges.cccco.edu/Students/AssociateDegreeforTransfer.aspx for more information.

AA-T/AS-T Minimum Degree Requirements

Completion of the following are required for all AA-T/AS-T:

- 1. Minimum of 60 CSU-transferable semester units.
- 2. Minimum grade point average (GPA) of at least a 2.0 in all CSU-transferable coursework.
- 3. Completion of a minimum of 18 semester units in an AA-T/AS-T major. All courses in the major must be completed with a grade of C or better.
- 4. Complete certification of the California State University General Education-Breadth Pattern; OR the Intersegmental General Education Transfer Curriculum pattern.

CSU GE-B CSU GE-B

IMPERIAL VALLEY COLLEGE 2018-2019 ACADEMIC YEAR CALIFORNIA STATE UNIVERSITY (CSU) GENERAL EDUCATION BREADTH REQUIREMENTS

STUDENT'S NAME:					9		
(Please Print):	LAST	FIRST		MIDDLE	Student Campus ID#	Date of Birt	h
DIRECTIONS: Ident	tify courses taken at IVC;	list courses taken a	t other colleges; and/or i	ndicate name of test a	and score (AP/IB).	Course	Trm/Grd
	LANGUAGE COMMUNIC						
AREA A1: Oral C COMM 100	Communication - One (1) Other College (Course/In		or 4-5 quarter units)		or Admission & Certification. scores accepted for this area.		
AREA A2: Writte ENGL 110	n Communication - One Other College (Course/In		ster or 4-5 quarter units)	Grade of "C-" Required for AdvPlacement			
	al Thinking - Select one (1 GL 201, PHIL 106, COMM		er or 4-5 quarter units)	Grade of "C-" Required for	or Admission & Certification.		
	Course/Institution):	CONTRACTOR		No AP or IB	scores accepted for this area.		
			ING (Minimum: 9 semest	er or 12-15 quarter un	its with at least one lab cou	rse marked wit	h a "L")
AG/ENVS 110, AG	cal Science - One course 120 (L), ASTR 100, CHEM OG 100, GEOL 100 (L), GE urse/Institution):	100(L), CHEM 160 OL 110, GEOL 130			204(L)		
AG 140 (L), AG 17	cience - One course requ 70(L), ANTH 100, BIOL 10 L 202(L), BIOL 204(L), BIO purse/Institution):	0(L), BIOL 120(L), I		BIOL 150, BIOL 180(L			
	ratory Activity (See Area	R1 and R2 AROVE	for course marked wit			=	
GEOG 111	ourse/Institution):	B I allu BZ ABOVE	. Ior course marked wit	AdvPlacemer	(6)		
30, 900 M C 1000 M L 100 M C 100 C	EMATICS/QUANTITATIV	F REASONING - C	ne (1) course (Minimur		2000 200 0 -	=	
MATH 110, MATH	112, MATH 119, MATH 1 220, MATH 230, MATH 2	22, MATH 140, MA	TH 150, MATH 170, MA	TH 190, MATH 192, N			
Other College (Col		40, F31 214	,	AdvPlacemen		_	
	ID HUMANITIES - Nine (9 courses, with at least on			rom the Humanities.		0.0	
	- One (1) course (3 semes						
ART 100, ART 10	2, ART 104, ART 106, FILI	M 130, MUS 100, N	IUS 102, MUS 120, MUS	S 122, MUS 220, MUS	222, THEA 100		
Other College (Co	urse/Institution):			AdvPlacemer	nt/IB:		
	ANITIES - One (1) course (102, AMSL 200, ARAB 10		70 P. B.	1 222 ENGL 223 EN	GI 224 ENGI 225		
ENGL/HUM 226, I	ENGL 270, FREN 100, FR	EN 110, FREN 201	, FREN 211, *HIST 100,	*HIST 101, *HIST 11	0, *HIST 111, *HIST 120,		
	/LAS 130, *HIST/LAS 131 *LAS/HIST 130, *LAS/HIS						
	200, SPAN 210, SPAN 22				con the tot, of Air too,		
Other College (Co	urse/Institution):			AdvPlacemer	nt/IB:	_	
AREA D - SOCIAL S	SCIENCE (AREAS DO thro	ı D9)					
Nine (9) semester of	or 12-15 quarter units. At	least three (3) co	urses from at least two	(2) academic discip	lines.	TIII .	
이 경기 가게 살아보다 하는 것이 없는데 그렇게 했다.	JTIONS (AI) - CSU Gradus Political Science and one c	이번에 가장 회에 대한 경험 이번 시간		tution and American	Ideals		
a. Political Science	e: *POLS 102	toria deserbación de esta esta esta esta esta esta esta est	Other College:	(22)	P/IB:		
b. History:	*HIST 120 <u>OR</u>	*HIST 121	Other College:	AI	P/IB:	=	
AJ 100, AJ 106, AI *CDEV/PSY 104, 0 *HIST 111, *HIST HIST/LAS 225, *LA	120, *HIST 121, *HIST/LAS	H 106, AIS/ANTH 1 CON 101, ECON 10 5 130, *HIST/LAS 1: ST 131, LAS/HIST	02, GEOG 102, GEOG 10 31, HIST/LAS 132, *HIST 132, LAS/HIST 225, POL	08, GEOG 140, *HIST 140, *HIST 150, *HIS S 100, *POLS 102, PO	100, *HIST 101, *HIST 110, ST 160, *HIST 220, *HIST 222 DLS 104, POLS 106, PSY 10		
Other College (Co	urse/Institution):			AdvPlacemer	nt/IB:	_	
	G UNDERSTANDING AND						
CDEV 101, *CDEV Other College (Co	V/PSY 104, COUN 100, Course/Institution):	OUN 120, HE 102,	*PSY/CDEV 104, PSY 1	44, PSY 146, PSY 204 AdvPlacemen	N. 100 C.		
Military Service C	redit Clears Area E: Requ	ires Copy of DD-2	14				
Pass Along(s) - Col	llege Name and Symbol (*, %, +, #): _					
College Counselor:					Date:		
* Courses designated wit	th an asterisk may be counted in	one area only.	Update(s) - Date & Cou	nselor Initials:			

GENERAL EDUCATION PATTERN FOR THE CALIFORNIA STATE UNIVERSITY (CSU) SYSTEM (Does NOT apply to any of the campuses of the University of California [UC] System)

Executive Order 595

EFFECTIVE: For New Students, Fall 1996

To obtain a bachelor's degree from any of the California State University campuses, students are required to complete a minimum of 48 semester units in general education courses in the following areas: Area A - nine (9) units; Area B - twelve (12) units; Area C - twelve (12) units; Area D - twelve (12) units; and, Area E - three (3) units. Up to 39 lower-division units may be completed at and certified by California Community Colleges. After the student has transferred, the CSU campus will then specify a minimum of 9 more upper division units to be taken primarily in Areas B, C and D.

Students admitted to a CSU campus with full certification may not be held to any additional lower-division general education requirements; students admitted to a CSU campus with Subject-area certification may not be held to any additional lower-division general education coursework in the subject areas certified. Neither full certification nor subject area certification exempts students from unmet lower-division graduation requirements that may exist outside of the general education program of the campus awarding the degree.

General Education Certification:

- Official transcripts from all colleges and universities attended must be on file and will be reviewed for inclusion in the
 certification process. Acceptable scores on the Advanced Placement (AP) exams and the College Level
 Examination Program (CLEP) may count towards satisfying CSU GE subject areas.
- · Courses completed at a foreign college or university cannot be used to satisfy requirements for certification.
- · Catalog rights do not apply to the CSU GEB pattern.
- Certification of GE courses is requested when the CSU GE pattern is complete and the final transcript for the university is requested.
- · Completion of the CSU-GEB pattern does not guarantee admission to any CSU campus or program.
- The CSU GE pattern is accepted by some California private, independent and out of state colleges or universities in satisfying lower division general education requirements.



The 23 Outstanding Campuses of the CSU

The University of California

Minimum Transfer Admission Requirements

Transfer students will be eligible for admission if they meet the following requirements:

- 1. Complete 60 semester (90 quarter) units of transferable college credit with a GPA of at least 2.4 *no more than 14 semester (21 quarter) units may be taken "P/NP" (Pass/No Pass).
- Complete the following requirements, earning a grade of "C" or better in each course:
 - Two transferable college courses (3 semester or 4-5 quarter units each) in English composition
 - One transferable college course (3 semester or 4-5 quarter units) in mathematical concepts and quantitive reasoning
 - Four transferable college courses (3 semester or 4-5 quarter units each) chosen from at least two of the following subject areas: arts and humanities, social and behavioral sciences, and Physical and biological sciences.

Note: Students who complete 60 transferable units that include the Intersegmental General Education Transfer Curriculum (IGETC) will meet the minimum admission requirements described above.

*Specific admission criteria vary amongst the UC campuses. Visit the Transfer Center or review information available online at www.universityofcalifornia.edu/admissions.

The University of California Application Filing Periods

The following information is subject to change.

Fall Semester/Quarter: November 1-November 30 of

preceding year

Winter Quarter: July 1-July 31 of preceding year

Spring Quarter: October 1-October 31 of preceding year

The UC application is available at: www.universityofcalifornia.edu/apply

Intersegmental General Education Transfer Curriculum (IGETC)

The Intersegmental General Education Transfer Curriculum (IGETC) is a general education program which community college transfer students may use to fulfill lower-division general education requirements in either the California State University or University of California system. Completion of the IGETC is not a requirement for admission to CSU or UC, nor is it the only way to fulfill lower-divisionGE requirements.

The IGETC is recommended for students who have not made a final decision about transferring to a particular CSU or UC campus. Students may be better served by following the CSU GE requirements or those of the UC campus to which they plan to transfer.

Students pursuing majors which require extensive lower-division major preparation may not find the IGETC option to be advantageous. There are other limitations. All courses used for IGETC must be passed with a **minimum grade C**. (C minus is not acceptable.) A credit or pass is acceptable providing either is equivalent to a grade "C" or better.

Please make a counseling appointment to determine the most appropriate general education program for you.

Certification: All GE requirements must be completed before IGETC can be certified. Certification must take place *prior* to transfer to UC and/or CSU. The Admissions Office will complete the certification. As a general rule, the IGETC can be certified for California community college transfers who have also completed transfer units at a CSU, UC, or independent college *provided that the student has completed most of the transfer units at one or more California community colleges*.

Restrictions: A student who has been registered at a UC campus and wishes to return to the same UC campus is *NOT* eligible for IGETC. This restriction does not apply to students who have taken UC summer session or Extension classes only.

IMPERIAL VALLEY COLLEGE 2018-2019 ACADEMIC YEAR INTERSEGMENTAL GENERAL EDUCATION TRANSFER CURRICULUM (IGETC)

STUDENT'S NAME (Please Print):	: LAST	FIRST	MIDDLE	Student Campus ID#	Date of Birt	h
		at IVC; list courses taken at other carades of "C" or better. A "C-" is no		of test and score (AP).		
CSU - Three cou UC - Two course NAU - Three cou	es required: one co rses required: one glish Composition -	course from Group 1A, one course urse from Group 1A and one course course from Group 1A, one course One (1) course (3 semester or 4-5 quadruse/Institution):	from Group 1B. from Group 1B, and one cours	se from Group 1C.	Course	Trm/Grd
Academ resource and resource	tical Thinking-Engli	sh Composition - One (1) course (3 sourse/Institution):	emester or 4-5 quarter units)	or IB scores accepted for this area.		
GROUP 1C: Ora COMM 100	COMM 180	One (1) course (3 semester or 4-5 qua Other College:		r IB scores accepted for this area.		
AREA 2 - MATHEM	ATICAL CONCEPTS	S AND QUANTITATIVE REASONING	- One (1) course (3 semester o	r 4-5 quarter units)		
+MATH 119, MAT +PSY 214 Other College (Co		+MATH 170, +MATH 190, +MATH 19		H 220, MATH 230, MATH 240,		
		ne (9) semester or 12-15 quarter uni				
		ast one course from the Arts and on				W.
	2, ART 104, ART 10	(3 semester or 4-5 quarter units) 6, FILM 130, +MUS 100, MUS 102, MI		JS 222, THEA 100 ement/IB:	Arts	
AMSL 102, AMSI FREN 110, FREN *HIST/LAS 132, *LAS/HIST 131, I +SPAN 220, +SF	L 200, ENGL 102, EN N 201, FREN 211, *H HIST 140, *HIST 15	course (3 semester or 4-5 quarter unit NGL 220, ENGL 221, ENGL 222, ENG IST 100, *HIST 101, *HIST 110, *HIST 0, *HIST 160, *HIST 220, *HIST 222, F 100, PHIL 102, PHIL/RELS 104, RELS SPAN/HUM 262	L 223, ENGL 224, ENGL 225, EI T 111, *HIST 120, *HIST 121, *H HUM 100, HUM/ENGL 226, HUM	IST/LAS 130, *HIST/LAS 131, 1/SPAN 262, *LAS/HIST 130, 10, +SPAN 200, +SPAN 210,	Hum A/H	2
ALICENSE OF A SCHOOL SECTION					-111	
At least THREE (3)	courses from at lea	SCIENCES - Nine (9) semester or 12 ast two (2) academic disciplines. NTH 108, ANTH 102, ANTH/AIS 106, A			Ш	
*HIST 120, *HIST *HIST/LAS 225, I +PSY/CDEV 104	121, *HIST/LAS 130 AS/HIST 130, *LAS , PSY 146, *PSY 200	GEOG 100, *GEOG 102, GEOG 108, D, *HIST/LAS 131, *HIST/LAS 132, *HI HIST 131, *LAS/HIST 132, LAS/HIST D, PSY 202, +PSY 204, PSY/SOC 206,	ST 140, *HIST 150, HIST 160, H 225, POLS 100, POLS 102, POL PSY 208, SOC 101, SOC 102, S	HIST 220, *HIST 222, LS 104, POLS 106, PSY 101, SOC/ADS 150, SOC/PSY 206		
	ourse/Institution):			ement/IB:	-Ш	
GROUP 5A: Phy AG/ENVS 110, AG *GEOG 100, GEO	ysical Science - One G 120 (L), ASTR 100,	LL SCIENCES (Minimum: 7-9 semest e course required: +CHEM 100(L), CHEM 160 (L), CHEM 0, GEOL 130, +PHSC 110, PHYS 200(200(L), CHEM 202(L), CHEM 20	4(L), CHEM 206(L), ENVS/AG 110,		
AG 140 (L), AG 1 +BIOL 202(L), +E	70(L), ANTH 100, +E	ne course required: 3IOL 100(L), BIOL 120(L), BIOL 122(L) 06(L), BIOL 220(L), *PSY 200	, BIOL 140, BIOL 150, BIOL 180			
GROUP 5C - Lab GEOG 111 (L)					1	
Other College (Co						
and the second s	GES OTHER THAN			quirement Only)	-	
		language in high school with a grad ages other than English OR earn a s				
(see a counselor fo	or specific scores) (DR complete with C grades or better ruction is not English OR complete	, two years of formal schooling	g at the sixth grade level or highe	THE PROPERTY OF THE PARTY.	
AMSL 100, FREN NOTE: Validation		Satisfied by: course (course can also count in AREA 3).	Adv Place	ement/IB:		
American Institut POLS 102 and HIST		ion Requirement (NOT part of IGETC	; may be completed prior to transf	er.)		
College Nominated		d Symbol (*, %, +, #):		Date:		
20 EV	7-	10.4771	Data & Causa de Leitel	Date.	35	
[이번 100명 전에 100명 (THE 100명 HE)	ith an asterisk may be cou credit may be limited by e	ther UC or CSU or both. REFERENCE: www.as	- Date & Counselor Initials:	V.		- 4

INTERSEGMENTAL GENERAL EDUCATION TRANSFER CURRICULUM (IGETC)

Completion of ALL of the requirements in the Intersegmental General Education Transfer Curriculum (IGETC) will permit a student to transfer from a community college to a campus in either the California State University (CSU) or University of California (UC) system without the need, after transfer, to take additional lower-division general education courses to satisfy campus general education requirements. Approved for Northern Arizona University (NAU) Liberal Studies (General Education) Requirements (37 Units to include Speech Course) - May 5, 2003.

NOTE:

- Revelle and Eleanor Roosevelt Colleges at UCSD will NOT accept IGETC alone (Revelle has IGETC+). IGETC is also not recommended for some high unit majors. See a Counselor!
- Certification of IGETC is requested when the IGETC pattern is complete and the final university transcript is requested.
- Completion of the IGETC pattern does not guarantee university admission.
- The IGETC pattern is accepted by some California private, independent and out of state Colleges and Universities in satisfying lower division general education requirements.

University of California's 10 Campuses



The 23 Outstanding Campuses of the CSU



Cross Enrollment Program at a California State University or University of California Institution

About The Program:

Undergraduate students enrolled in the California Community Colleges, California State University, or the University of California may enroll at one of the other two institutions via the Cross Enrollment Program without formal admission and without payment of additional State University fees.

Program Qualifications:

Undergraduate students must provide verification from their home campus, via the Cross Enrollment application, that they have satisfied all program qualifications:

- · California resident.
- Completed at least one regular term (12.0 units) at the home campus as a matriculated student.
- Enrolled in a minimum of six units at the home campus for the current term.
- Earned a minimum grade point average of 2.0 (C average) in all college work completed.
- Paid appropriate tuition and fees at home campus for the current term.
- Completed appropriate academic preparation for the cross enrollment course you intend to as determined by the host campus.

Program Limitations:

- Enrollment is limited to one baccalaureate course per academic term on a space available basis.
- Program is open to undergraduate students only.
- Cross enrollment classes may not be audited.
- Students may not cross-enroll in a lower division course if the course has enrollment restrictions, such as by major code.
- Students may not cross-enroll in an upper division course if the department is impacted.
- Students may not cross-enroll in a graduate level course.

Enrollment Conditions:

- Approval for cross enrollment is valid for only the one term specified and subject to space availability, deadlines, registration procedures, and priorities of the host campus. You must reapply for each term you wish to cross enroll.
- Students are subject to all administrative procedures of the host campus. Students who wish to drop a course must follow the drop procedure of the campus.
- Students will not be charged additional course enrollment fees. However, there is a non-refundable administration fee each term.
- Students will have to pay any additional fees required of other students (lab, materials, breakage, computer, transcripts, etc.).
- 5. Academic advising is available only at the home campus. Students are encouraged to obtain advising from a home campus adviser to ensure the course to be taken at the host campus will meet home campus requirements.
- Evidence of completion of course prerequisites may be required at time of enrollment (personal transcript copy or grade reports).
- 7. Records of credit earned through cross enrollment will be maintained by the host campus. Students are responsible for ordering their transcript be sent to their home campus (a fee may be required).
- 8. Because of overlapping academic calendars, cross enrollment is possible only in certain combinations.
- 9. Health services on the host campus are limited to treatment of emergencies only.
- Students are subject to all administrative procedures of the host campus.
- 11. Other conditions may apply depending upon the host campus. Please refer to the host institutions website for additional information.
- 12. San Diego State University, Imperial Valley Campus, is Imperial Valley College's closest CSU participant. SDSU Cross Enrollment Program details, website and application form can be found at:
 - http://arweb.sdsu.edu/es/registrar/CrossEnrollment.pdf