

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 DEGRESS • 2019-20 ACADEMIC YEAR

	Certificate/Degree Awa		ee Awa	rded	
Fields of Study	A.A.	A.S.	Cert	AA-T	AS-T
Addiction Disorder Studies		•	•		
Administration of Justice		•	•		
Administration of Justice for Transfer					•
Administration of Justice: Law Enforcement		•	•		
Agriculture Business for Transfer					•
Agriculture Business Management			•		
Agriculture Plant Science for Transfer					•
Agriculture Plant Science			•		
Air Conditioning and Refrigeration Technology		•	•		
Alternative Energy - Solar Technology			•		
Anthropology for Transfer				•	
Apprenticeship - Control Operator			•		
Apprenticeship - Electrician		•	•		
Apprenticeship - Generation Mechanic		•	•		
Apprenticeship - Hydro Operator			•		
Apprenticeship - Instrument Technician					
Apprenticeship - Meter Technician		•		1/4 3/31	
Apprenticeship - Power Lineman		•	•		
Apprenticeship - Relays Technician		•			
Apprenticeship - SCADA/Telecommunications Technician					1000
Apprenticeship - Substation-Electrician		•			
Apprenticeship - Telecommunications Technician					10,000
Art History for Transfer			_		
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	1				
Auto Tech: Engine Repair and Macrimist Specialization Auto Tech: Transmission and Power Train Specialization			•		
Behavioral Science			•		
Biology for Transfer	•				_
					•
Building Construction Technology		•	•		
Build Const Tech - Carpentry Specialization			•		
Business Accounting Technician		•	•		_
Business Administration for Transfer					•
Business Administrative Assistant		•	•		
Business Information Systems		•			
Business Management		•	•		
Business Office Technician		•	•		
California State University General Education Breadth (CSU GE-B)		•		
Chemistry for Transfer					•
Child Development		•			
Child Development - Administration Specialization			•		
Child Development - Associate Teacher			•		
Child Development - Children with Special Needs Specialization			•		
Child Development - Infant/Toddler Specialization			•		
Child Development - School Age Specialization			•		
Computer Networking			•		
Communication Studies for Transfer Computer Information Technology				•	

	Certificate/Degree Awarded						
Fields of Study	A.A.	A.S.	Cert	АА-Т	AS-T		
Computer Science for Transfer					•		
Correctional Science		•	•				
Correctional Science: Corrections Officer			•				
Cybersecurity			•				
Diesel Farm Machinery and Heavy Equipment			•				
Digital Design and Production		•	•				
Early Childhood Education for Transfer					•		
Economics for Transfer				•			
Electrical Technology		•	•				
Electrical Technology: Electrical Wiring Specialization			•				
Electrical Technology: Electronics Specialization			•				
Electrical Trades		•	•				
Elementary Teacher Education for Transfer		_		•			
Emergency Medical Services		•	•				
English for Transfer			_	•			
Fire Technology			•				
Firefighter I							
French	•						
General Science		•					
Geography for Transfer							
History for Transfer							
Humanities			100000				
Intersegmental General Education Transfer Curriculum (IGETC)	_		•				
Kinesiology for Transfer							
Low Voltage Systems Technician			•	_			
Mathematics for Transfer							
Medical Assistant					_		
Microsoft Office							
Music for Transfer			_				
Nursing - R.N. (Associate Degree)							
Nursing - V.N. (Vocational)							
Pharmacy Technician							
Physical Education			•				
Physical Education Physics for Transfer		ш					
Political Science for Transfer				_	•		
Pre-Engineering				•			
3 3		•					
Psychology for Transfer Public Health Science for Transfer					_		
					•		
Retail Management Social Science					100000		
	•						
Sociology for Transfer				•			
Spanish for Transfer				•			
Studio Arts for Transfer				•			
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		•	•				

The Certificate of Achievement program is designed for students with personal or occupational goals who wish early employment. Please view the current college catalog for specific program requirements.

The **Associate in Arts (AA)** or the **Associate in Science (AS)** Degree involves satisfactory completion of a minimum of 60 semester units with a C average or higher, including grades of C in all courses required for the major, and fulfillment of all IVC district requirements for the associate's degree along with all general education requirements. Detailed information is available in the college catalog.

The **Associate in Arts for Transfer (AA-T)** or the **Associate in Science for Transfer (AS-T)** degree is intended for students who plan to complete a bachelor's degree in a similar major at a CSU campus. Students completing these degrees (**AA-T or AS-T**) are guaranteed admission to the CSU system, but not to a particular campus or major. Students should consult with a counselor when planning to complete this degree for more information on university admission and transfer requirements.

ASSOCIATE DEGREE GRADUATION REQUIREMENTS FOR IMPERIAL VALLEY COLLEGE **2019-2020 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: 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 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.	LAN	IGUAGE AI	ND RATIO	NALITY		B. NATURAL SCIE	NCE		
	1.	English Composition (3.0-4.0 semester/4.0 quarter			Units	Units: 3.0 seme	ster/4.0	quarter units required.	Units
				a grade of "C" or better)		AG/ENVS	110	Environmental Science	3.0
		ENGL	110	Composition and Reading	4.0	AG/ENVS AG	120	Soil Science	3.0
						AG	140	Principles of Plant Science	4.0
	2.			Analytical Thinking		AG	170	Principles of Entomology	3.0
		Units: 3.	0 semeste	r/4.0 quarter units required.		ANTH	100	Physical Anthropology	3.0
		BUS	260	Business Communications	3.0	ASTR	100	Principles of Astronomy	3.0
		CIS	101	Introduction to Information Systems	3.0	BIOL	090	Anatomy & Physio for Health Occu	3.0
		CIS	202	Prog Concepts and Methodologies	3.0	BIOL	100	Principles of Biological Science	4.0
		CIS	212	Web Development Programming	3.0	BIOL	120	General Zoology I	4.0
		CIS	214	PHP Fundamentals for Web Dev	3.0	BIOL	122	General Zoology II	4.0
		COMM	100	Oral Communication	3.0	BIOL	140	General Botany	3.0
	*		125	Interpersonal Communication	3.0	BIOL	150	Human Genetics	3.0
		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 Biology	4.0
		CS	221	Intro to Obj-Orient Prog in Java	3.0	BIOL	200	Human Anatomy & Physio I	4.0
		CS	231	Introduction to Data Structures	3.0	BIOL	202	Human Anatomy & Physio II	4.0
		CS	281	Assembly Lang and Machine Org	3.0	BIOL	204	Human Anatomy	4.0
		CS	240	Discrete Structures	3.0	BIOL	206	Human Physiology	4.0
		ENGL	201	Advanced Composition	3.0	BIOL	220	General Microbiology	5.0
		ENGL	250	Creative Writing	3.0	CHEM	100	Intro to Chemistry	4.0
	,		270	Introduction to Linguistics	3.0	CHEM	160	Intro to Gen, Organic & BioChem	5.0
		MATH	110	Number Systems in Elementary Math	3.0	CHEM	200	General Inorganic Chemistry I	5.0
		MATH	112	Geometry in Elementary Mathematics	3.0	CHEM	202	General Inorganic Chemistry II	5.0
		MATH	119	Elementary Statistics	4.0	CHEM	204	Organic Chemistry I	5.0
		MATH	122	Finite Mathematics	3.0	CHEM	206	Organic Chemistry II	5.0
		MATH	140	Trigonometry	3.0	ENVS/AG	110	Environmental Science	3.0
		MATH	150	College Algebra	4.0	GEOG	100	Physical Geography	3.0
		MATH	170	Introductory Calculus w/Applications	4.0	GEOG	111	Physical Geography Lab	1.0
		MATH	190	Pre-Calculus	5.0	GEOL	100	General Geology	4.0
		MATH	192	Analytic Geometry and Calculus I	4.0	GEOL	110	Earth & Space Science	3.0
		MATH	194	Analytic Geometry and Calculus II	4.0	GEOL	130	Climate and Weather	3.0
		MATH	210	Multivariable Calculus	4.0	PHSC	110	Physical Science	3.0
		MATH	220	Elementary Differential Equations	3.0	PHYS	200	General Physics I	4.0
		MATH	230	Intro to Linear Equations w/apps	3.0	PHYS	202	General Physics II	4.0
		MATH	240	Discrete Mathematics	3.0	PHYS	204	General Physics III	4.0
		PHIL	106	Logic	3.0	PSY	200	Biological Psychology	3.0
		PSY	214	Statistical Methods in Behavioral Sci	4.0				
		READ	111	Read IV: Analytical & Critical Reading	3.0				
								Continued on the Bac	ck

ASSOCIATE DEGREE GRADUATION REQUIREMENTS FOR IMPERIAL VALLEY COLLEGE 2019-2020 ACADEMIC YEAR

	MANITIES				D.	so	CIAL AND BE	HAVIOF	RAL SCIENCES	
Un	its: 3.0 semes	ter/4.0	quarter units required.		Units: 3.0 semester/4.0 quarter units required.					
	AMSL	100	American Sign Language 1	4.0			AJ	100	Introduction to the Admin of Justice	3
	AMSL	102	American Sign Language 2	4.0			AJ	106	Prin & Procedures of the Justice Sys	3
	AMSL	200	American Sign Language 3	3.0		+	AIS/ANTH	106	Indians of North America	3
	ARAB	100	Elementary Arabic	5.0		+	AIS/ANTH	108	Indians of the Southwest	3
	ART	100	History of Art I	3.0		•	ANTH	102	Cultural Anthropology	3
	ART	102	History of Art II	3.0		+	ANTH/AIS	106	Indians of North America	3
	ART	104	History & Apprec of Mod Art	3.0		+	ANTH/AIS	108	Indians of the Southwest	3
+	CHIC	100	Intro to Chicana/o Studies	3.0		т.	ANTH	120	Introduction to Archaeology	3
	ENGL	102	Introduction to Literature	3.0			CDEV	103	Child, Family & Community	3
	ENGL	220	Survey of American Lit I	3.0			CDEV/PSY	103		
	ENGL	221	Survey of American Lit I	3.0		*			Child Growth & Development	3
	ENGL	224	-			*	COMM	125	Interpersonal Communication	3
			Survey of British Literature I	3.0			COMM	150	Intercultural Communication	3
	ENGL	225	Survey of British Literature II	3.0			ECON	101	Introduction to Micro Economics	3
*	ENGL	270	Introduction to Linguistics	3.0			ECON	102	Introduction to Macro Economics	3
	ENGL/HUM	226	Introduction to Mythology	3.0			GEOG	102	Cultural Geography	3
	FILM	130	Introduction to Film	3.0			GEOG	108	World Regional Geography	3
	FREN	100	Elementary French I	5.0			GEOG	140	California Geography	3
	FREN	110	Elementary French II	5.0		*	HIST	100	Early World History	(
	FREN	201	Intermediate French I	5.0		*	HIST	101	Modern World History	;
	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			HIST	120	US History: Prehist to Reconstruction	
k	HIST	110	Early Western Civilization	3.0			HIST	121	US History: Reconstruction to Present	
*	HIST	111	Modern Western Civilization	3.0		*	HIST	130	Early Latin America	;
*	HIST	130	Early Latin America	3.0		*	HIST	131	Modern Latin America	;
*	HIST	131	Modern Latin America	3.0		*	HIST	132	History of Mexico	;
*	HIST	132	History of Mexico	3.0		*	HIST	160	Middle East from 600	(
*	HIST	160	Middle East from 600	3.0		*	HIST	220	Women in American History	3
*	HIST	220	Women in American History	3.0		*	HIST	222	History of California	;
*	HIST	222	History of California	3.0			HIST	225	Mexican American History	;
	HUM	100	Introduction to the Humanities	3.0			POLS		Intro to Political Science	;
	HUM/ENGL	226	Introduction to Mythology	3.0			POLS	100 102	American Government & Politics	;
	MUS	100	Intro to Music Foundations	3.0			POLS			;
	MUS	102	Intro to Music Lit & Listening	3.0			POLS	104	Comparative Politics	,
	MUS	120	Beginning Harmony I	3.0			PSY	106	Introduction to International Relations	;
	MUS	122	Beginning Harmony II	3.0			PSY/CDEV	101	Introduction to Psychology	;
	MUS	220	Intermediate Harmony I	3.0				104	Child Growth & Development	
	MUS	222	Intermediate Harmony II	3.0			PSY	120	Introduction to Counseling	
	PHIL	100	Introduction to Philosophy I	3.0			PSY	142	Psychology of Adjustment	
	PHIL	102	Introduction to Philosophy II	3.0			PSY	144	The Psych of Interpersonal Rel	
	PHIL/RELS	104	Ethics	3.0			PSY	146	Psychology of Human Sexuality	;
	RELS	104	Religions of the Modern World	3.0			PSY	202	Learning	;
	RELS/PHIL	104	•				PSY	204	Devel Psych: Concept to Death	;
	SPAN		Ethics	3.0			PSY/SOC	206	Social Psychology	;
	SPAN	100	Elementary Spanish I	5.0			PSY	208	Abnormal Psychology	;
		110	Elementary Spanish II	5.0			PSY	211	Cognitive Psychology	
	SPAN	113	Beg Conv Span & Culture I	2.5			SOC	101	Introductory Sociology	;
	SPAN	200	Intermediate Spanish I	5.0			SOC	102	Contemporary Social Problems	;
	SPAN	210	Intermediate Spanish II	5.0			SOC	110	Marriage & Family	
	SPAN	220	Spanish for Heritage Speakers I	5.0		+	SOC	150	Sociology of Minority Groups	
	SPAN	221	Spanish for Heritage Speakers II	5.0			SOC/PSY	206	Social Psychology	
	SPAN	222	Bilingual Oral Spanish	3.0					Cociai i Sychology	
	SPAN	225	Intro to Spanish American Lit	3.0						
	THEA	100	Introduction to Theatre	3.0						

. ELECTIVE

Units: 3.0 semester/4.0 quarter units required.

Ethnic Studies Course

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

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.

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: Lune 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:

- 1. 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.
- 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.
- 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 2019-2020 ACADEMIC YEAR CALIFORNIA STATE UNIVERSITY (CSU) GENERAL EDUCATION BREADTH REQUIREMENTS

STUDENT'S NAME:		5/DOT		21.1.1.2.12.12.1		
(Please Print):	LAST	FIRST	MIDDLE	Student Campus ID#	Date of Birt	n
DIRECTIONS: Iden	tify courses taken at IVC	list courses taken at other colle	eges; and/or indicate name of tes	t and score (AP/IB).	Course	Trm/Grd
			KING (9 Semester or 12-15 qua	•	Ш	
COMM 100	Other College (Course/I	· -	No AP or I	d for Admission & Certification. B scores accepted for this area.		
AREA A2: Writte ENGL 110	n Communication - One Other College (Course/I	(1) course (3 semester or 4-5 onstitution):	quarter units) Grade of "C-" Required AdvPlacem			
1	al Thinking - Select one (IGL 201, PHIL 106, REAL		arter units) Grade of "C-" Required	d for Admission & Certification.		
Other College (Course/Institution):		No AP or I	B scores accepted for this area.		
			um: 9 semester or 12-15 quarter	units with at least one lab cours	e marked wit	h a "L")
AG/ENVS 110, AG	OG 100, GEOL 100 (L), G	и 100(L), CHEM 160 (L), CHEM 2	200(L), CHEM 202(L), CHEM 204(PHYS 200(L), PHYS 202(L), PHY AdvPlacem			
AG 140 (L), AG 17	cience - One course red 70(L), ANTH 100, BIOL 10 L 202(L), BIOL 204(L), BIO	juired:), BIOL 140, BIOL 150, BIOL 180			
		B1 and B2 ABOVE for course	e marked with a "L") - One cou			
	ourse/Institution):		AdvPlacem			
			rse (Minimum: 3 semester or 4 ATH 170, MATH 190, MATH 192,			
MATH 210, MATH Other College (Co	220, MATH 230, MATH : urse/Institution):	240, PSY 214	Grade of "C-" Required AdvPlaceme	for Admission & Certification. ent/IB:	.	
	,	9) semester or 12-15 quarter unner or 12-15 quarter or 12	nits one course from the Humanities	s.		
AREA C1 - ARTS	- One (1) course (3 seme	ster or 4-5 quarter units)				
ART 100, ART 10	2, ART 104, FILM 130, M	US 100, MUS 102, MUS 120, M	IUS 122, MUS 220, MUS 222, TH	HEA 100		
Other College (Co	ourse/Institution):		AdvPlacem	nent/IB:		
AMSL 100, AMSL ENGL 270, FREN *HIST 130, *HIST	102, AMSL 200, ARAB 1 100, FREN 110, FREN 2 131, *HIST 160, *HIST /PHIL 104, SPAN 100, S	01, FREN 211, *HIST 100, *HIS 220, *HIST 222, HUM 100, HU	L 220, ENGL 221, ENGL 224, EI ST 101, *HIST 110, *HIST 111, *F M/ENGL 226, PHIL 100, PHIL IO, SPAN 220, SPAN 221, SPAN	HIST 120, *HIST 121, 102, PHIL/RELS 104,		
	SCIENCE (AREAS DO the	·				
Nine (9) semester o	or 12-15 quarter units. <i>I</i>	t least three (3) courses from	at least two (2) academic disc	iplines.	Ш	
One course from F a. Political Science	Political Science and one Political Science and one Political Science and one	course from History. Six (6) ser Other Coll	ege:	AP/IB:		
b. History:	*HIST 120 <u>OR</u>	*HIST 121 Other Coll	ege:	AP/IB:	 	
AJ 100, AJ 106, AI COMM 125, COMM *HIST 120, *HIST	M 150, ECON 101, ECON 121, *HIST 130, *HIST 13	TH 108, ANTH 102, ANTH/AIS [.] 102, GEOG 102, GEOG 108, G 1, HIST 132, *HIST 160, *HIST 2	106, ANTH/AIS 108, ANTH 120, 0 EOG 140, *HIST 100, *HIST 101, 220, *HIST 222, HIST 225, POLS PSY 208, PSY 211, SOC 101, SO	*HIST 110, *HIST 111, 100, *POLS 102, POLS 104,		
Other College (Co	urse/Institution):		AdvPlacem	ent/IB:	-	
			e (1) course (3 semester/4-5 qu V 104, PSY 144, PSY 146, PSY 2			
Other College (Co	ourse/Institution): redit Clears Area E: Req i		V 104, PSY 144, PSY 146, PSY 2 ————————————————————————————————————	,		
,	·				1111	
	llege Name and Symbol	(*, %, +, #):		_		
College Counselor:				Date:		
* Courses designated with	th an asterisk may be counted in	one area only. Update(s) -	Date & Counselor 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).
- 2. 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.

IGETC IGETC

IMPERIAL VALLEY COLLEGE 2019-2020 ACADEMIC YEAR INTERSEGMENTAL GENERAL EDUCATION TRANSFER CURRICULUM (IGETC)

(Please Print):	LAST	FIRST	MIDDLE	Student Campus ID#	Date of Birth
		C; list courses taken at other colleg s of "C" or better. A "C-" is not acc		of test and score (AP).	
AREA 1 - ENGLISH (or or better. A or is not use	ершые.		
CSU - Three cours UC - Two courses NAU - Three cours	ses required: one cou required: one course ses required: one cou	se from Group 1A, one course from from Group 1A and one course from se from Group 1A, one course from	n Group 1B. ı Group 1B, and one cours	·	Course Trm/Gro
ENGL 110	Sh Composition - One Other College (Course	(1) course (3 semester or 4-5 quarter //Institution):	units) Advanced Pla	acement:	
ENGL 201	Other College (Course		No AP or	r IB scores accepted for this area.	
GROUP 1C: Oral COMM 100		(1) course (3 semester or 4-5 quarter of the College:	,	r IB scores accepted for this area.	
AREA 2 - MATHEMA	TICAL CONCEPTS AN	QUANTITATIVE REASONING - On	e (1) course (3 semester o	r 4-5 quarter units)	
+PSY 214		TH 170, +MATH 190, +MATH 192, MA			
Other College (Cour) semester or 12-15 quarter units	Adv Placei	ment/IB:	<u> </u>
	·	ne course from the Arts and one co	urse from the Humanities.		
	, ART 104, FILM 130, +I	nester or 4-5 quarter units) MUS 100, MUS 102, MUS 120, MUS 1	22, MUS 220, MUS 222, TH Adv Place		Arts
AMSL 102, AMSL 2 FREN 201, FREN 2 *HIST 220, *HIST 2	200, CHIC 100, ENGL 1 211, *HIST 100, *HIST 1 222, HUM 100, HUM/EI	se (3 semester or 4-5 quarter units) 02, ENGL 220, ENGL 221, ENGL 224 01, *HIST 110, *HIST 111, *HIST 120 NGL 226, PHIL 100, PHIL 102, PHIL/F	, *HIST 121, *HIST 130, *HI	ST 131, *HIST 132, *HIST 160,	Hum A/H
,	N 210, +SPAN 220, +SI	PAN 221, SPAN 225	Adv Place	ement/IB:	
Other College (Co	· -	NCES - Nine (9) semester or 12-15 o			<u> </u>
		NCES - Nine (9) semester or 12-15 o (o (2) academic disciplines.	quarter units. (Groups 4A)	tnru 4J)	
ECON 101, ECON	102, *GEOG 100, *GEO	, ANTH/AIS 106, ANTH/AIS 108, ANT OG 102, GEOG 108, GEOG 140, *HIS 32, HIST 160, HIST 220, *HIST 222, F	T 100, *HIST 101, *HIST 11	0, *HIST 111, *HIST 120,	
		Y 200, PSY 202, +PSY 204, PSY/SO			
Other College (Cou				ement/IB:	
GROUP 5A: Phys AG/ENVS 110, AG	ical Science - One cou 120 (L), ASTR 100, +CH 100 (L), +GEOL 110, GI	IENCES (Minimum: 7-9 semester of rse required: EM 100(L), CHEM 160 (L), CHEM 200(EOL 130, +PHSC 110, PHYS 200(L), P	(L), CHEM 202(L), CHEM 204	4(L), CHEM 206(L), ENVS/AG 110,	h a "L")
AG 140 (L), AG 170 +BIOL 202(L), +BIO	DL 204(L), +BIOL 206(L)	urse required: 100(L), BIOL 120(L), BIOL 122(L), BIO , BIOL 220(L), *PSY 200	DL 140, BIOL 150, BIOL 180((L), BIOL 182(L), +BIOL 200(L),	
Other College (Cou	·		Adv Place	ement/IB:	╢———
GROUP 5C - Labor GEOG 111 (L) Other College (Cou	•				
,	ES OTHER THAN ENG	LISH	(UC Rec	quirement Only)	
Board Advanced Pla II: Subject Test in la	cement or Internation nguage other than Eng	oreign language in high school with al Baccalaureate Higher Level exam lish (see a counselor for specific so tion where the language of instructi	a second semester grade in a language other than cores) OR complete with C	of C- or better OR successfully of English OR earn a satisfactory s grades or better, two years of fo	core on the SAT rmal schooling at
AMSL 100, FREN 1	100, SPAN 100	Satisfied by:			<u> </u>
NOTE: Validation	by a more advanced cours	e (course can also count in AREA 3).	Adv Place	ement/IB:	<u> </u>
American Institutio POLS 102 and HIST 1		Requirement (NOT part of IGETC; may	be completed prior to transfe	er.)	
College Nominated:	College Name and Syr	nbol (*, %, +, #):			
College Counselor:				Date:	
	an asterisk may be counted in		e & Counselor Initials:		

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

Laure Vilicente
National Park

Lake Tabor

UC Davis
Sarramento

UC Berkeley
National Park
National Park
National Park
Vicenside
Vicensid

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.
- 4. 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.
- 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