

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 is based upon the completion of 60 units of lower division college work. 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)

California Community Colleges are now offering associate degrees for transfer to the CSU. These may include Associate in Arts (AA-T) or Associate in Science (AS-T) degrees. These degrees are designed to provide a clear pathway to a CSU major and baccalaureate degree. California Community College students who are awarded an AA-T or AS-T degree are guaranteed

admission with junior standing somewhere in the CSU system and given priority admission consideration to their local CSU campus or to a program that is deemed similar to their community college major. This priority does not guarantee admission to specific majors or campuses. Students who have been awarded an AA-T or AS-T are able to complete their remaining requirements for the 120-unit baccalaureate degree within 60 semester or 90 guarter units.

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. Responsibility for filing a petition to receive a certificate rests with the student. This petition is to be filed with the Admissions and Records Office (see 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 - 2017-2018 ACADEMIC YEAR

			7 (7)		L	ķ	Š
	err/De	Cert/Deg Awarded	ded AA-T			<u></u>	Cerribe
A.A.	A.S.	Cert	or AS-T	FIELDS OF STUDY	A.A.	_	A.S.
	×	×		Addiction Disorder Studies		┞	
	×	×		Administration of Justice		\vdash	×
			AS-T	Administration of Justice for Transfer		\vdash	
			AS-T	Agriculture Business for Transfer		H	×
		×		Agriculture Business Management		H	
			AS-T	Agriculture Plant Science for Transfer		\vdash	×
		×		Agriculture Plant Science		\vdash	
	×	×		Air Conditioning and Refrigeration Technology		Н	×
		X		Alternative Energy - Solar Technology			
			AA-T	Anthropology for Transfer		Н	
		×		Apprenticeship - Control Operator		Н	×
	X	×		Apprenticeship - Electrician		Н	
	×	×		Apprenticeship - Generation Mechanic		Н	×
		×		Apprenticeship - Hydro Operator		\dashv	×
		×		Apprenticeship - Instrument Technician		Н	
	X	×		Apprenticeship - Meter Technician		Н	×
	X	×		Apprenticeship - Power Lineman			
	×	×		Apprenticeship - Relays Technician	×		
	X	×		Apprenticeship - SCADA/Telecommunications Technician		Н	×
	X	×		Apprenticeship - Substation-Electrician			
		×		Apprenticeship - Telecommunications Technician	×		
	×	×		Automotive Technology		\dashv	
		×		Auto Tech: Brakes, Suspension and Steering Specialization		\dashv	
		×		Auto Tech: Electrical/Electronic and Air Conditioning Specialization		\dashv	
		×		Auto Tech: Engine Performance and Drivability Specialization		\dashv	
		×		Auto Tech: Engine Repair and Machinist Specialization		\dashv	
		×		Auto Tech: Transmission and Power Train Specialization		\dashv	×
×				Behavioral Science		\dashv	×
			AS-T	Biology for Transfer		\dashv	×
	×	×		Building Construction Technology		\dashv	×
		×		Build Const Tech - Carpentry Specialization		\dashv	×
		×		Build Const Tech - Concrete Masonry Specialization		\dashv	
	×	×		Business Accounting Technician		\dashv	×
			AS-T	Business Administration for Transfer			
	×	X		Business Administrative Assistant	×		
	×	×		Business Management		Н	
	×	×		Business Office Technician		H	
		×		California State University General Education Breadth (CSU GE-B)		H	
	X			Child Development	×		
		×		Child Development - Administration Specialization	×		
		×		Child Development - Associate Teacher	×	\dashv	
		×		Child Development - Children with Special Needs Specialization		\dashv	×
		×		Child Development - Infant/Toddler Specialization			
		×		Child Development - School Age Specialization		\dashv	
		×		Cisco CCNA Discovery		_	×

600000				
A A	A.S.	Cert	AA-T or AS-T	FIELDS OF STUDY
l	┺		AA-T	Communication Studies for Transfer
	×			Computer Information Systems
			AS-T	Computer Science for Transfer
	×	×		Correctional Science
		×		Diesel Farm Machinery and Heavy Equipment
	X	×		Digital Design and Production
			AS-T	Early Childhood Education for Transfer
	X	×		Electrical Technology
		×		Electrical Technology: Electrical Wiring Specialization
		×		Electrical Technology: Electronics Specialization
	×	×		Electrical Trades
			AA-T	Elementary Teacher Education for Transfer
	X	×		Emergency Medical Services
	X	×		Energy Efficiency Technology
			AA-T	English for Transfer
	X	X		Fire Technology
		×		Firefighter I
×				French
	X			General Science
			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
	×			Nursing - R.N. (Associate Degree)
	X	×		Nursing - V.N. (Vocational)
	×	×		Pharmacy Technician
	×			Physical Education
	×			Physical Science
			AA-T	Political Science for Transfer
	X			Pre-Engineering
			AA-T	Psychology for Transfer
×				Social Science
			AA-T	Sociology for Transfer
			AA-T	Spanish for Transfer
			AA-T	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

ASSOCIATE DEGREE GRADUATION REQUIREMENTS FOR IMPERIAL VALLEY COLLEGE 2017-2018 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

<u>AND</u>

One course selected from: History 120 OR History 121

- B. Health Education: Health Education 102 or Health Education 100 (Veterans Only)
- 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 Competency: Transfer level placement or ENGL 110 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. LA	ANGUAGE AI	ND RATIO	NALITY		B. NATURAL SCIENCE					
1.	_	•	on (3.0-4.0 semester/4.0 quarter	Units	Units: 3.0 seme	Units: 3.0 semester/4.0 quarter units required.				
			a grade of "C" or better)	4.0	AG/ENVS	110	Environmental Science	3.0		
	ENGL	110	Composition and Reading	4.0	AG/LINVS	120	Soil Science	3.0		
					AG	140	Principles of Plant Science	4.0		
2.			Analytical Thinking		AG	170	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	Anat & Physio for Hlth Occu	3.0		
	CIS	202	Programming in C++	3.0	BIOL	100	Principles of Biological Sci	4.0		
	CIS	212	Web Development Programming	3.0	BIOL	120	General Zoology I	4.0		
	CIS	214	PHP and MySQL	3.0	BIOL	122	General Zoology II	4.0		
	COMM	100	Oral Communication	3.0	BIOL	140	General Botany	3.0		
	* COMM	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	4.0		
	CS	221	Intro to Obj-Orient Prog in Java	3.0	BIOL	200	Biology Human Anat & Physio I	4.0		
	CS	231	Introduction to Data Structures	3.0	BIOL	202	Human Anat & Physio II	4.0		
	CS	281	Assembly Lang and Machine Org	3.0	BIOL	204	Human Anatomy	4.0		
	ENGL	201	Advanced Composition	3.0	BIOL	206	Human Physiology	4.0		
	ENGL	250	Creative Writing	3.0	BIOL	220	General Microbiology	5.0		
	ENGL	270	Introduction to Linguistics	3.0	CHEM	100	Intro to Chemistry	4.0		
	JRN	100	Introduction to Journalism	3.0	CHEM	160	Intro to Gen, Organic & BioChem	5.0		
	JRN	101	Multimedia News Writing & Reporting	3.0	CHEM	200	Gen Inorganic Chemistry I	5.0		
	MATH	110	Number Systems in Elementary Math	3.0	CHEM	202	General Inorganic Chemistry II	5.0		
	MATH	112	Geometry in Elementary Mathematics	3.0	CHEM	204	Organic Chemistry	5.0		
	MATH	119	Elementary Statistics	4.0	CHEM	206	Organic Chemistry II	5.0		
	MATH	122	Finite Mathematics	4.0	ENVS/AG	110	Environmental Science	3.0		
	MATH	140	Trigonometry	3.0	GEOG	100	Physical Geography	3.0		
	MATH	150	College Algebra	4.0	GEOG	111	Physical Geography Lab	1.0		
	MATH	170	Introductory Calculus w/Applications	4.0	GEOL	100	General Geology	4.0		
	MATH	190	Pre-Calculus	5.0	GEOL	110	Earth & Space Science	3.0		
	MATH	192	Analytic Geometry and Calculus I	4.0	GEOL	130	Climate and Weather	3.0		
	MATH	194	Analytic Geometry and Calculus II	4.0	PHSC	110	Physical Science	3.0		
	MATH	210	Multivariable Calculus	4.0	PHYS	200	General Physics I	4.0		
	MATH	220	Elementary Differential Equations	3.0	PHYS	202	General Physics II	4.0		
	MATH	230	Intro to Linear Equations w/apps	3.0	PHYS	204	General Physics III	4.0 3.0		
	MATH	240	Discrete Mathematics	3.0	PSY	200	Biological Psychology	3.0		
	PSY	214	Statistical Methods in Behavioral Sci	4.0						
	PHIL	106	Logic	3.0						
	READ	111	Read IV: Analytical & Critical Reading	3.0			Continued on the Ba	ck		

ASSOCIATE DEGREE GRADUATION REQUIREMENTS FOR IMPERIAL VALLEY COLLEGE 2017-2018 ACADEMIC YEAR

HUMANITIES						CIAL AND BE	HAVIO	RAL SCIENCES	
Uni	its: 3.0 semes	ster/4.0	quarter units required.		Un	its: 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 Prin	
	AMSL	102	American Sign Language 2	4.0		AJ	106	& Proc of the Justice Sys Food &	
	AMSL	200	American Sign Language 3	3.0		AG	160	Fiber in a Chng World Intro to	
	ARAB	100	Elementary Arabic	5.0		ADS/PSY	120	Counseling	
	ART	100	History of Art I	3.0	+	ADS//SOC	150	Sociology of Minority Groups	
	ART	102		3.0	+	AIS/ANTH	106		
	ART		History of Art II					Indians of North America Indians	
	ART	104 106	History & Apprec of Mod Art	3.0	+	AIS/ANTH	108	of the Southwest Cultural	
	ENGL		Women Artists	3.0		ANTH	102	Anthropology	
	ENGL	102	Intro to Literature	3.0	+	ANTH/AIS	106	Indians of North America Indians	
	ENGL	220	Survey of American Lit I	3.0	+	ANTH/AIS	108	of the Southwest Introduction to	
		221	Survey of American Lit II	3.0		ANTH	120	Archaeology Child, Family &	
	ENGL	222	Survey of World Literature	3.0		CDEV	103	Community Child Growth &	
	ENGL	223	Survey of World Literature	3.0		CDEV/PSY	104	Development	
	ENGL	224	Survey of British Literature I	3.0	*	COMM	125	Interpersonal Communication	
	ENGL	225	Survey of British Literature II	3.0		COMM	150	Intercultural Communication	
	ENGL	270	Introduction to Linguistics	3.0		ECON	101	Intro to Micro Economics	
	ENGL/HUM	226	Introduction to Mythology	3.0		ECON	102	Intro to Macro Economics	
	FILM	130	Introduction to Film	3.0		GEOG	102	Cultural Geography	
	FREN	100	Elementary French I	5.0		GEOG	108	World Regional 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	
	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 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		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	
	HUM/ENGL		Introduction to Mythology	3.0	*	LAS/HIST	131	Modern Latin America	
+	HUM/SPAN		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	
	MUS	100	Intro to Music Foundations	3.0		POLS	106	Intro to International Relations	
	MUS	102	Intro to Music Lit & Listening	3.0		PSY	101	Intro to Psychology	
	MUS	120	Beginning Harmony I	3.0		PSY/CDEV	104	Child Growth & Development	
			Beginning Harmony II	3.0		PSY/ADS	120	Intro to Counseling	
	MUS MUS	122 220	Intermediate Harmony I	3.0		PSY/ADS	142	_	
	MUS	222	Intermediate Harmony I	3.0		PSY		Psychology of Adjustment The Psych of Interpersonal Pel	
			•	3.0			144	The Psych of Interpersonal Rel	
	PHIL PHIL	100	to Philosophy I	3.0		PSY	146	Psychology of Human Sexuality Learning	
		102	Intro to Philosophy II			PSY	202	•	
	PHIL/RELS	104	Ethics	3.0		PSY PSY/SOC	204	Devel Psych: Concept to Death	
	RELS	100	Religions of the Modern World	3.0		PSY/SOC	206	Social Psychology	
	RELS/PHIL	104	Ethics	3.0		PSY	208	Abnormal Psychology	
	SPAN	100	Elementary Spanish I	5.0		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	
	SPAN	220	Bilingual Spanish I	5.0					
	SPAN	221	Bilingual Spanish II	5.0					
	SPAN	222	Bilingual Oral Spanish	3.0					
	SPAN	225	Intro to Spanish American Lit	3.0					
+	SPAN/HUM	262	Intro to Chicano/a Studies	3.0		L FOTN'S			
	THEA	100	Intro to Theatre	3.0	E. E	LECTIVE			

Units: 3.0 semester/4.0 quarter units required.

In Area E, three (3) units are to be selected from among the

Transfer Planning

- Students planning to enter a university or four-year college after attending Imperial Valley College should take note of the following suggestions:
 - A. Consult the catalog of the college or university to which they intend to transfer for the following:
 - 1. Admissions information
 - 2. Major course requirements
 - 3. General education or breadth requirements
 - B. Notice the difference between lower and upper division courses required by the school in which the advanced work is to be taken. Important point: Degree credit in the major can be expected only for those community college courses for which there are parallel courses designated as lower division by four year colleges or universities.
 - C. Note: Courses which must be taken in preparation for the major as well as those required for the major.
 - D. Remember that community college courses transfer to four year colleges in terms of specific or elective credit, depending upon the school and major selected. Refer to the ASSIST web site at www.assist.org which is the official California statewide database listing a selection of campusapproved transfer agreements, general education requirements, and information on UC and CSU transferable courses and major preparation. Students are advised to contact an Imperial Valley College counselor for more information, and for details regarding other transfer agreements and options not available on ASSIST for your transfer college choice.
 - E. Note any policies regarding the maximum number of units which may be transferable. A maximum of 70 transferable units completed at the community college level may be applied toward the total number of units required for a bachelor's degree by the University of California or the California State University. Subject credit for transferable courses in excess of 70 units may also be granted to satisfy university graduation requirements. Any courses accepted as equivalent to those offered in lower division by the university completed at the community college, even if beyond the 70 unit maximum, will be applied where needed to meet specific lower division major and/or general education/breadth requirements. Therefore, students are strongly advised to complete all courses designated as required lower division preparation for the major prior to transfer, especially where admission to the major is contingent on completion of specific courses.
- II. Students should also avail themselves of opportunities to meet with representatives of colleges and universities, which are scheduled throughout the year in the Transfer Center.
- III. Catalogs and information on how to apply for admission to the California Private/Independent Colleges and Universities, Out-of-State Colleges and Universities, University of California and the California State University are available in the Transfer Center. The Transfer Center maintains catalogs and applications from other institutions as well and will provide assistance in obtaining information and applications.

IV. All students must assume complete responsibility for compliance with regulations and instructions set forth in university or college catalogs for their intended transfer institution, for selecting courses which will permit them to meet their educational objectives, and for satisfying prerequisites for any programs or courses they plan to take for transfer.

Transfer Preparation

Courses that fulfill major requirements for an associate degree at Imperial Valley College may not be the same as those required for completing the major at a transfer institution offering a bachelor's degree. Students who plan to transfer to a four-year college or university should schedule an appointment with an IVC counselor to develop a student education plan (SEP) before beginning their program. More information is available at www.imperial.edu/student/transfer-center.

Transfer Resources:

www.ASSIST.org – CSU and UC Articulation Agreements and Majors Search Engine
www.calstate.edu – CSU System Information
www.universityofcalifornia.edu/admissions –
UC System Information
www.aiccu.edu – California Independent Colleges and
Universities, Association of
http://wiche.edu/wue – Western Undergraduate Exchange
Programs (institution and major search engine)

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.

Programs Available: Some institutions have opened their entire curriculum on a space-available or first-come, first served basis.

Others offer only designated programs at the discounted WUE rate.

Check out the search feature on the WUE website: http://wiche.edu/wue/students#programs

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:

- 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.
- 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 2017-2018 ACADEMIC YEAR CALIFORNIA STATE UNIVERSITY (CSU) GENERAL EDUCATION BREADTH REQUIREMENTS

(Please Print):	LAST	FIRST	MIDDLE	Student Campus ID#	Date of Birti	:h
DIRECTIONS: Ident	tify courses taken at IV0	C; list courses taken at other coll	eges; and/or indicate name of	test and score (AP/IB).	Course	Trm/Grd
AREA A - ENGLISH	LANGUAGE COMMUN	IICATION AND CRITICAL THIN	KING (9 Semester or 12-15 o	quarter units)		
AREA A1: Oral C COMM 100	Communication - One (Other College (Course	1) course (3 semester or 4-5 qua /Institution):		uired for Admission & Certification. or IB scores accepted for this area.		
AREA A2: Writte ENGL 110	en Communication - On Other College (Course	e (1) course (3 semester or 4-5 /Institution):		uired for Admission & Certification. cement/IB:		
AREA A3: Critica	al Thinking - Select one	(1) course (3 semester or 4-5 q	uarter units) Grade of "C-" Requ	uired for Admission & Certification.		
	GL 201, PHIL 106, COM Course/Institution):	M 180	No AP	or IB scores accepted for this area.		
		,	um: 9 semester or 12-15 quar	ter units with at least one lab cours	e marked wit	h a "L")
AG/ENVS 110, AG	OG 100, GEOL 100 (L), (se required: M 100(L), CHEM 160 (L), CHEM GEOL 110, GEOL 130, PHSC 110	, PHYS 200(L), PHYS 202(L), I			
AG 140 (L), AG 17 BIOL 200(L), BIOL		equired: 100(L), BIOL 120(L), BIOL 122(L IOL 206(L), BIOL 220(L), PSY 2	00	180(L), BIOL 182(L),		
	ratory Activity (See Are	a B1 and B2 ABOVE for cours	e marked with a "L") - One o	course required:		
GEOG 111 Other College (Co	ourse/Institution):		AdvPlac	cement/IB:		
AREA B4 - MATH MATH 110, MATH	EMATICS/QUANTITAT 112, MATH 119, MATH	IVE REASONING - One (1) cou 122, MATH 140, MATH 150, M	rse (Minimum: 3 semester of ATH 170, MATH 190, MATH 1	or 4-5 quarter units) 192, MATH 194,		
MATH 210, MATH Other College (Col	□220, MATH 230, MATH urse/Institution):	240, PSY 214	·	uired for Admission & Certification. ement/IB:		
		(9) semester or 12-15 quarter one course from the Arts and		ities.	-1111	
AREA C1 - ARTS	- One (1) course (3 sem	ester or 4-5 quarter units) ILM 130, MUS 100, MUS 102, N				
Other College (Co	ourse/Institution):		AdvPlac	cement/IB:		
AMSL 100, AMSL ENGL/HUM 226, E *HIST 121, *HIST HUM/SPAN 262,	. 102, AMSL 200, ARAB ENGL 270, FREN 100, F /LAS 130, *HIST/LAS 1 *LAS/HIST 130, *LAS/H	e (3 semester or 4-5 quarter uni 100, ENGL 102, ENGL 220, EN FREN 110, FREN 201, FREN 21 31, *HIST 140, *HIST 150, *HI HIST 131, PHIL 100, PHIL 102 220, SPAN 221, SPAN 222, SP	GL 221, ENGL 222, ENGL 223 1, *HIST 100, *HIST 101, *HIS ST 160, *HIST 220, *HIST 22 , PHIL/RELS 104, RELS 100	ST 110, *HIST 111, *HIST 120, 2, HUM 100, HUM/ENGL 226,		
Other College (Co	urse/Institution):		AdvPlac	cement/IB:		
	SCIENCE (AREAS D0 tl	nru D9) At least three (3) courses fron	n at least two (2) academic d	isciplines.	111	
					III	
One course from F a. Political Science	Political Science and one e: *POLS 102	duation Requirement in U.S. His course from History. Six (6) se Other Col	mester units. lege:	AP/IB:		
b. History:	*HIST 120 <u>OR</u>	*HIST 121 Other Co	lege:	AP/IB:	=	
AJ 100, AJ 106, AC CDEV 103, *CDEV *HIST 111, *HIST 1 *HIST 222, HIST/L	//PSY 104, COMM 125, (120, *HIST 121, *HIST/L AS 225, *LAS 130/HIST	S 106/ANTH 106, AIS/ANTH 106 COMM 150, ECON 101, ECON 1 AS 130, *HIST/LAS 131, HIST/L/	02, GEOG 102, GEOG 108, *H AS 132, *HIST 140, *HIST 150, 132, LAS/HIST 225, POLS 100	HIST 100, *HIST 101, *HIST 110, , *HIST 160,*HIST 220, 0, *POLS 102, POLS 104, POLS		
Other College (Co	urse/Institution):		AdvPlac	ement/IB:	_	
AREA E - LIFELONG	G UNDERSTANDING A	ND SELF-DEVELOPMENT - Or	e (1) course (3 semester/4-5	guarter units)	111	
CDEV 101, *CDE\ Other College (Co	V/PSY 104, COUN 100, ourse/Institution):	COUN 120, HE 102, *PSY/CDE	V 104, PSY 144, PSY 146, PS			
Military Service Ci	redit Clears Area E: Red	quires Copy of DD-214				
Pass Along(s) - Col	llege Name and Symbo	l (*, %, +, #):				
College Counselor:	:			Date:		
* Courses designated wit	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).
- 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.universityof california.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 2017-2018 ACADEMIC YEAR INTERSEGMENTAL GENERAL EDUCATION TRANSFER CURRICULUM (IGETC)

STUDENT'S NAME: (Please Print):	LAST	FIRST	MIDDLE	Student Campus ID#	Date of Birth
DIRECTIONS: Ident	ify courses taken at IV	C; list courses taken at other coll	eges: and/or indicate name of	f test and score (AP)	
		of "C" or better. A "C-" is not a		rtest and score (Ar).	
UC - Two courses NAU - Three cours	ses required: one cour required: one course ses required: one cour	se from Group 1A, one course from Group 1A and one course from Group 1A, one course (1) course (3) semester or 4-5 quart (Institution):	om Group 1B. om Group 1B, and one course	from Group 1C.	Course Trm/Gro
		emposition - One (1) course (3 sen	nester or 4-5 quarter units)	B scores accepted for this area.	
GROUP 1C: Oral COMM 100		1) course (3 semester or 4-5 quarte ther College:	•	B scores accepted for this area.	
AREA 2 - MATHEMA	TICAL CONCEPTS AND	QUANTITATIVE REASONING - C	One (1) course (3 semester or	4-5 quarter units)	
+MATH 119, MATH +PSY 214 Other College (Cou		TH 170, +MATH 190, +MATH 192,		220, MATH 230, MATH 240, ent/IB:	
	·	semester or 12-15 quarter units ne course from the Arts and one			
	, ART 104, ART 106, +M	nester or 4-5 quarter units) US 100, MUS 102, MUS 120, MUS	122, MUS 220, MUS 222, THE Adv Placen		Arts
AMSL 102, AMSL FREN 110, FREN *HIST 140, *HIST	200, ENGL 102, ENGL 2 201, FREN 211, *HIST 1 150, *HIST 160, *HIST 2 IIL 102, PHIL/RELS 104,	se (3 semester or 4-5 quarter units) 20, ENGL 221, ENGL 222, ENGL 2 00, *HIST 101, *HIST 110, *HIST 1 22, HUM 100, HUM/ENGL 226, HU RELS 100, RELS/PHIL 104, SPAN	223, ENGL 224, ENGL 225, ENG 11, *HIST/LAS 130, *HIST/LAS M/SPAN 262, *LAS/HIST 130, *	131, *HIST/LAS 132, 'LAS/HIST 131, LAS/HIST	Hum A/H
Other College (Cou			Adv Placen	nent/IB:	
AREA 4 - SOCIAL AI	ND BEHAVIORAL SCIE	NCES - Nine (9) semester or 12-1	5 quarter units. (Groups 4A th	nru 4J)	
ADS/SOC 150, AIS COMM 150, ECON *HIST 120, *HIST *HIST/LAS 225, LA	6/ANTH 106, AIS/ANTH I 101, ECON 102, *GEO 121, *HIST/LAS 130, *HI AS/HIST 130, *LAS/HIST	o (2) academic disciplines. 108, ANTH 102, ANTH/AIS 106, AN G 100, *GEOG 102, GEOG 108, GI ST/LAS 131, *HIST/LAS 132, *HIST 131, *LAS/HIST 132, LAS/HIST 22 ′ 202, +PSY 204, PSY/SOC 206, P	EOG 140, *HIST 100, *HIST 10 ⁴ F 140, *HIST 150, HIST 160, HIS 5, POLS 100, POLS 102, POLS	1, *HIST 110, *HIST 111, ST 220, *HIST 222, S 104, POLS 106, PSY 101,	
Other College (Co	urse/Institution):		Adv Placer	ment/IB:	
,		ENCES (Minimum: 7-9 semester			- n a "L")
AG/ENVS 110, AG	. 100 (L), +GEOL 110, GE	rse required: EM 100(L), CHEM 160 (L), CHEM 20 OL 130, +PHSC 110, PHYS 200(L),			
AG 140 (L), AG 17	OL 204(L), +BIOL 206(L)	00(L), BIOL 120(L), BIOL 122(L), E	SIOL 140, BIOL 150, BIOL 180(L		
AREA 6 - LANGUAG	ES OTHER THAN ENG	ISH	(UC Requ	uirement Only)	
Advanced Placemer (see a counselor for	nt exams in languages r specific scores) OR co	uage in high school with a grade other than English OR earn a sati omplete with C grades or better, t on is not English OR complete 4-5	sfactory score on the SAT II: wo years of formal schooling	Subject Test in language other at the sixth grade level or highe	than English
AMSL 100, FREN NOTE: Validation	,	Satisfied by: (course can also count in AREA 3).	Adv Placen	nent/IB:	
American Institution POLS 102 and HIST 1		equirement (NOT part of IGETC; m	ay be completed prior to transfer	:)	
College Nominated:	College Name and Syn	nbol (*, %, +, #):			
College Counselor:				Date:	
	n an asterisk may be counted in redit may be limited by either U	one area only. Update(s) - Dor CSU or both. REFERENCE: www.assis	eate & 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

Later Volcenic
National Park

Later Tabor

UC Davis
Sacramento

UC Berkeley
San Jose
UC Merced
France
Franc

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:

- 1. 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.
- 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