Counseling Center Room K1-203 619-388-7840

### San Diego MIRAMAR **C**OLLEGE

Transfer/Career Center Room K1-306 619-388-7380

### **IGETC 2018-2019 Intersegmental General Education Transfer Curriculum (IGETC)**

The Intersegmental General Education Transfer Curriculum (IGETC) is a general education pattern that fulfills all lower-division general education requirements at all California State University (CSU) campuses and most University of California (UC) campuses/majors. It is also accepted by some private/independent or out of state universities. IGETC is usually recommended for students who intend to transfer to a UC campus, or who are not yet sure of their intended transfer university. Completion of the IGETC pattern is not an admission requirement for transfer to most UC or CSU campuses, nor is it the only way to fulfill the lower division GE requirements of a UC or CSU campus prior to transfer.

**GENERAL EDUCATION CERTIFICATION:** General Education Certification is a legal agreement between the UC or CSU systems and the California Community Colleges that permits a student to transfer from a community college to a UC or CSU campus without the need to complete additional lower division general education courses to satisfy university GE requirements after transfer. Full or partial certification of IGETC is available. Please see a counselor for details.

- IGETC certification is requested at the last community college attended prior to transfer after the student has been accepted to a transfer university.
- Official transcripts from all other accredited institutions attended must be on file and will be reviewed for inclusion in the certification process.
- All courses must be passed with a "C" or higher. "C-" is not acceptable.

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Students who complete the full IGETC pattern have fulfilled the requirements for a Miramar College Certificate of Achievement in Intersegmental General Education Transfer (IGETC).

IGETC may not be appropriate for some majors or schools at the UC. See the college catalog or the following website for details: http://admission.universityofcalifornia.edu/transfer/general-education-igetc/igetc/igetc-campusquidance/index.html

Acceptable scores on the Advanced Placement (AP) and International Baccalaureate (IB) exams may fulfill some IGETC subject areas. Consult the college catalog and a counselor for details.

C = Units Completed; IP = Units In Progress; R = Units Remaining; \* Course is listed in more than one area but cannot be certified in more than one area: + Transfer credit may be limited by either CSU or UC, or both (please consult with a counselor for further information); Italics = Course is offered at San Diego City or Mesa College (not Miramar College.)

ARE	<b>AREA 1 – ENGLISH COMMUNICATION:</b> CSU – one each from groups 1A, 1B, 1C. UC – two courses, one each from groups 1A and 1B. Minimum 3 semester units/4-5 quarter units for each group.					
С	IP	R	1A ENGLISH COMPOSITION: ENGL 101 or 105			
С	IP	R	1B CRITICAL THINKING-ENGLISH COMPOSITION: ENGL 205 or PHIL 205			
С	IP	R	1C ORAL COMMUNICATION – CSU REQUIREMENT ONLY: COMS 103, 135*, 160, or 170			
ARE	A 2	<u> </u>	ATHEMATICAL CONCEPTS AND QUANTITATIVE REASONING: 1 course, 3 semester/4-5 quarter units.			
С	IP	R	BIOL 200+; BUSE 115; MATH 115, 116+, 119+, 121+, 122+, 141+, 150+, 151+, 245, 252, 254, 255; PSYC 258+			
ARE	A 3	– AR	TS AND HUMANITIES: 9 semester/12-15 quarter units. Three courses with at least one from the Arts and one from the Humanities			

from the Humanities. **ARTS** 

**3A ARTS:** ARTF 100, 107, 109, 110, 111, 113<sup>+</sup>, 115<sup>+</sup>, 120<sup>+</sup>, 125, 130, 191\*, 194; ARTG 118; BLAS 110, 111<sup>+</sup>,

120; CHIC 230; DFLM 101, 102; DRAM 105, 107, 109, 111, 136, 137, 150, 151; FASH 122; MUSI 100, 101, 102, 103, 105, 109, 111, 117, 118, 119, 125; PHOT 150; RTVF 160 HUMANITIES **3B HUMANITIES:** ARCH 126, 127; ARTF 108, 191\*; BLAS 145A\*, 145B\*, 150, 155; CHIC 130, 135, 138, 190, C ΙP R 210\*, ENGL 208, 209, 210, 211, 215, 216, 220, 221, 230, 237, 240; HIST 100\*, 101\*, 105\*, 106\*, 120\*, 121\*, 131\*, 132\*, HUMA 101, 102, 103, 104, 106, 118, 119, 201, 205, 210; PHIL 102A, 102B, 103, 104A, ARTS or HUMANITIES 104B, 105, 106, 107, 108, 110, 111, 112, 125, 126\*, 130, 131; SUST 102; Foreign Languages: AMSL 116, 150\*, 215, 216; ARAB 102, 201A; CHIN 102, 201, 202; FREN 102, 201, 202; GERM 102, 201; ITAL 102, 201; C ΙP R JAPN 102, 201, 202; LATI 102, 201; RUSS 102, 201; SPAN 102+, 201+, 202, 215, 216; TAGA 102, 201; VIET 102, 201

# AREA 4 — SOCIAL AND BEHAVIORAL SCIENCES: 9 semester/12-15 quarter units. Three courses from at least two disciplines listed below.

C IP R	<u>ADJU</u> 101, 193, 230; <u>AGRI</u> <i>100</i> ; <u>ARTF</u> <i>108</i> ; <u>AMSL</u> <i>150*</i> ; <u>ANTH</u> 103, <i>106</i> , 107, <i>110</i> , <i>200</i> , <i>210</i> , <i>215</i> ; <u>BLAS</u> <i>100</i> , <i>104</i> <sup>+</sup> , <i>115</i> <sup>+</sup> , <i>116</i> , <i>125</i> , <i>130</i> , <i>135</i> , 140A <sup>+</sup> , 140B <sup>+</sup> , <i>145A*</i> , <i>145B*</i> , <i>175</i> ; <u>CHIC</u> <i>110A</i> , <i>110B</i> , <i>141A</i> <sup>+</sup> , <i>141B</i> <sup>+</sup> , <i>150</i> ,
C IP R	170, 201, 210*, 201; CHIL 101 <sup>+</sup> , 103 <sup>+</sup> ; COMS 135*, 201; CRES 101; DJRN 100; ECON 120, 121, 220; ENGL 202; FILI 100; FUTR 101, 102, 103; GDEV 101; GEND 101; GEOG 102, 104, 154; HIST 100*, 101*, 105*, 106*, 109, 110, 115A, 115B, 120*, 121*, 123, 130, 131*, 132*, 141 <sup>+</sup> , 142 <sup>+</sup> , 150 <sup>+</sup> , 151 <sup>+</sup> , 175; JOUR 202; NUTR
C IP R	153; <u>PEAC</u> 101, 102, 201; <u>PHIL</u> 109, 126*; <u>POLI</u> 101, 102, 103, 140; <u>PSYC</u> 101 <sup>+</sup> , 111, 121 <sup>+</sup> , 123 <sup>+</sup> , 133, 135, 137 <sup>+</sup> , 155, 166, 211, 230, 245; <u>SOCO</u> 101 <sup>+</sup> , 110, 125, 145, 150, 201, 220, 223; <u>SUST</u> 101

#### AREA 5 - PHYSICAL AND BIOLOGICAL SCIENCES: 7-9 semester/9-12 quarter units. Select one course from each group.

	IP	R	5A	<b>PHYSICAL SCIENCE:</b> ASTR 101; AVIA 115; CHEM 100 <sup>+</sup> , CHEM 103(w/lab), 111, 130 <sup>+</sup> , 152 <sup>+</sup> , 200, 201, 231 <sup>+</sup> , 233, 251(w/lab); ENGN 110(w/lab) <sup>+</sup> ; GEOG 101; GEOL 100, 104; PHYN 100 <sup>+</sup> , 105, 120; PHYS 100(w/lab) <sup>+</sup> , 125(w/lab) <sup>+</sup> , 126(w/lab) <sup>+</sup> , 180A <sup>+</sup> , 180B <sup>+</sup> , 195(w/lab) <sup>+</sup> , 196(w/lab) <sup>+</sup> , 197(w/lab) <sup>+</sup>
			5R	R RIOLOGICAL SCIENCE: ANTH 102: RIOL 100(w/lab)* 101(w/lab) 107(w/lab)* 110 115(w/lab) 120*

<b>SB BIOLOGICAL SCIENCE:</b> <u>ANTH</u> 102; <u>BIOL</u> 100(W/lab) , 101(W/lab), 10/(W/lab) , 110, 115(W/lab), 120',
130, 131(w/lab), $180^+$ , 205 (w/lab), 210A (w/lab), 210B (w/lab), 215 (w/lab) $^+$ , 230 (w/lab), 235 (w/lab), 250
(w/lab)+; PSYC 260

٠,	, I	TD	R	<b>5C SCIENCE LABORATORY:</b> Select a course "w/lab" in either Physical Science (5A) or Biological Science
C		IP	K	(5B) or take one of the following labs with the accompanying lecture: <u>ANTH</u> 104; <u>ASTR</u> 109, 111 <sup>+</sup> ; <u>CHEM</u>
				100L <sup>+</sup> , 111L, 130L <sup>+</sup> , 152L <sup>+</sup> , 200L, 201L, 231L <sup>+</sup> , 233L; <u>GEOG</u> 101L; <u>GEOL</u> 101; <u>PHYN</u> 101 <sup>+</sup> ; <u>PHYS</u> 181A <sup>+</sup> , 181B <sup>+</sup>

## AREA 6A – LANGUAGE OTHER THAN ENGLISH (UC REQUIREMENT ONLY): Official transcripts including High School and AP test scores must be submitted.

C IP R
C Completion of 2 years of the same foreign language high school level course work with a grade of "C" or better, OR
3 or higher on an Advanced Placement (AP) exam in a language other than English, OR

- 5 or higher on an International Baccalaureate (IB) Higher Level Language B exam (any language) or Language A1 or A2 exam (language other than English), OR
- Passing grade on international A level or O level exam in a language other than English; OR
- 500 on the SAT in foreign language (test score if taken prior to May 1995; for other scores, see catalog); OR
- Proficiency test administered by community college, university or other college which must assess the student proficiency at a level equivalent to at least 2 years of high school language, OR
- One of the following courses with a "C" or better: AMSL 115, 116, 215, 216; ARAB 101, 102, 2014; CHIN 101, 102, 201 202; FREN 101, 102, 201, 202; GERM 101, 102, 201; ITAL 101, 102, 201; JAPN 101, 102, 201, 202; LATI 101, 102, 201; RUSS 101, 102, 201; SPAN 101, 102, 201, 202, 215, 216; TAGA 101, 102, 201; VIET 101, 102, 201

**CSU GRADUATION REQUIREMENT in U.S. History and American Institutions:** (Not part of IGETC or required for transfer, but may be completed prior to transfer). NOTE: Courses used to meet this requirement may also be used to satisfy requirements in Area 4.

#### Select any combination of courses that will cover US-1, US-2, and US-3.

**US-1:** BLAS 140A, 140B; CHIC 141A, 141B; HIST 109, 110, 115A, 115B, 123, 141, 142, 150, 151

**US-2:** <u>BLAS</u> 140A; <u>CHIC</u> *141A*; <u>HIST</u> 109, 115A, 141, *150*; <u>POLI</u> 102

C | IP |

**US-3:** <u>BLAS</u> 140B; <u>CHIC</u> *141B*; <u>HIST</u> 110, 115B, *123*, 142, *151*, *175*; <u>POLI</u> 102

**Note:** Students who have completed equivalent courses outside the State of California must complete one course from US-3.