

The following is replacing information listed on page 15: Admissions and Registration

Assessment-Placement Alternative Measures

The San Diego Community College district accepts select standardized test as an alternative measure for assessment skill levels. Students should bring or send official copies of their SAT, ACT, and/or EAP report directly to District Student Services to determine readiness for English 101 or 105 and for courses with a Math 96 prerequisite. All tests must have been completed within the past 2 years.

Test	Minimum Score Required
SAT - ENGL	500
SAT – MATH	560
ACT ENGL	22
ACT MATH	23



The following is replacing information listed on pages 22-23: Admissions and Registration

English Proficiency Requirements

To be considered for admission, an international student whose native language is not English must take an International Test of English as a Foreign Language (TOEFL) and score a minimum of 500 on the paper-based test, 173 on the computerized version, or 61 on the internet-based test. For questions regarding the TOEFL test, please visit the Educational Testing Service website at: www.ets.org/toefl /. Institutional reports or photocopies will not be accepted. Students may petition to waive the TOEFL requirement under one of the following conditions:

- 1. completion of a transfer level college English composition course at an accredited United States institution with a grade of "C" or higher;
- **2.** completion of ESL assessment and placement at a level of English 40 (formerly English 62) or higher; in addition, the student must take the prescribed course work at the level of assessment; or
- **3.** a minimum ACT English score of 19 or SAT verbal score of 450.



The following is replacing information listed on page 41: Academic Information and Regulations

International Baccalaureate (IB) Credit

		Daccalaul cate (ID) Cleuit	
EXAM AND	UNIT REQUIREMENTS	GENERAL EDUCATION (GE)	MAJOR
REQUIRED	FULFILLED	REQUIREMENTS FULFILLED	REQUIREMENTS
SCORE			FULFILLED
Language A	SDCCD: 6 semester units	SDCCD GE: 3 semester units towards Area C	SDCCD: N/A
Literature	CSU: 6 semester units	CSU GE: 3 semester units towards Area C2	
5-7 Higher Level	UC: 8 quarter/5.3 semester	IGETC: 3 semester units towards Area 3B1	
	units		
Language A	SDCCD: 6 semester units	SDCCD GE: 3 semester units towards Area C	SDCCD: N/A
Language and	CSU: 6 semester units	CSU GE: 3 semester units towards Area C2	
Literature	UC: N/A	IGETC: N/A	
4 Higher Level			
Language A	SDCCD: 6 semester units	SDCCD GE: 3 semester units towards Area C	SDCCD: N/A
Language and	CSU: 6 semester units	CSU GE: 3 semester units towards Area C2	
Literature	UC: 8 quarter/5.3 semester	IGETC: 3 semester units towards Area 3B1	
5-7 Higher Level	units		
Language B (any	SDCCD: 6 semester units	SDCCD GE: N/A	SDCCD: N/A
language)2	CSU: 6 semester units	CSU GE: N/A	
4 Higher Level	UC: N/A	IGETC: N/A	
Language B (any	SDCCD: 6 semester units	SDCCD GE: N/A	SDCCD: N/A
language)2	CSU: 6 semester units	CSU GE: N/A	
5-7 Higher Level	UC: 8 quarter/5.3 semester	IGETC: Area 6A Competency	
	<u>units</u>		
Mathematics	SDCCD: 6 semester units	SDCCD GE: 3 semester units towards Area A2	SDCCD: N/A
4 Higher Level	CSU: 6 semester units	and	
	UC: N/A	Mathematics Competency	
		CSU GE: 3 semester units towards Area B4	
		IGETC: N/A	
Mathematics	SDCCD: 6 semester units	SDCCD GE: 3 semester units towards Area A2	SDCCD: N/A
5-7 Higher Level	CSU: 6 semester units	and	
	UC: 8 quarter/5.3 semester	Mathematics Competency	
	units	CSU GE: 3 semester units towards Area B4	
		IGETC: 3 semester units	
		towards Area 2A	
Physics	SDCCD: 6 semester units	SDCCD GE: 3 semester units towards Area B	SDCCD: N/A
5-7 Higher Level	CSU: 6 semester units	CSU GE: 3 semester units towards Area B1	
	UC: 8 quarter/5.3 semester	IGETC: 3 semester units towards Area 5A	
	units		



Psychology	SDCCD: 3 semester units	SDCCD GE: 3 semester units towards Area D	SDCCD: N/A
5-7 Higher Level	CSU: 3 semester units	CSU GE: 3 semester units towards Area D9	
	UC: 8 quarter/5.3 semester	IGETC: 3 semester units towards Area 4I	
	units		
Theatre	SDCCD: 6 semester units	SDCCD GE: 3 semester units towards Area C	SDCCD: N/A
4 Higher Level	CSU: 6 semester units	CSU GE: 3 semester units towards Area C1	
	UC: N/A	IGETC: N/A	
Theatre	SDCCD: 6 semester units	SDCCD GE: 3 semester units towards Area C	SDCCD: N/A
5-7 Higher Level	CSU: 6 semester units	CSU GE: 3 semester units towards Area C1	
	UC: 8 quarter/5.3 semester	IGETC: 3 semester units towards Area 3A	
	units		
* Credit may not b	e awarded for exams which du	iplicate credit for the same content earned through	other means.
1 Students who no	see the Language A or A1 High	per Lavel exam in a language other than English wi	th a score of 5 or higher

- **1.** Students who pass the Language A or A1 Higher Level exam in a language other than English with a score of 5 or higher will also receive credit for IGETC area 6A.
- **2.** If a student passes more than one test in the same language other than English (e.g., two exams in French) then only one examination may be applied.

Credit is not awarded for the following exams: Art.

IB transcripts may be requested from your high school.



The following is replacing information listed on page 77: Academic Requirements

5. Exercise Science Activity (formerly Physical Education)

Students must complete two activity courses. Exercise Science (formerly Physical Education) courses numbered below PHYE 240 or below EXSC 229 are acceptable. Dance courses are also acceptable, except for DANC 127, 181, 183 and 253. Administration of Justice 127A, 127B, 127C, 127D, 128A, 128B, 128C, 128D, 323, 381 and 382 are also acceptable. Fire Protection Technology 100D 150A, 160, 360, 380W, 381F are also acceptable. Students with physical conditions which prevent participation in regular exercise science (formerly Physical Education) activity classes must file a physician's statement with the College Evaluations Office. Adapted Exercise Science (formerly Physical Education) classes are available. A Physician's medical release form is required.

Note: U.S. Veterans and active duty U.S. military personnel may be granted two units of college credit to fulfill the Exercise Science (formerly Physical Education) requirement if service has been continuous for at least six months. Copies of form DD-214 or DD-295 or Joint Services Transcript (JST) or CCAF Transcript covering all periods of military service must be on file in the Records Office.



Miramar College 2014-2015 Catalog Addenda

The following is added to page 152: Biology

Certificate of Achievement Biotechnology

Courses Required for the Major:	Units
BIOL 131 Introduction to Biotechnology	4
BIOL 132 Applied Biotechnology I	4
BIOL 133 Applied Biotechnology II	4

Total Units = 12



The following is replacing information listed on pages 216-217: Degree Curricula and Certificate Programs

Associate of Arts Degree Social and Behavioral Sciences

The Associate of Arts degree with an area of emphasis in Social and Behavioral Sciences is intended for students who plan to complete a bachelor's degree at a transfer institution in a social science-related major. Common university majors in this field include: Anthropology, Archeology, Community Studies, Criminal Justice / Justice Studies, Developmental Studies, Ethnic Studies, Global Studies, Geography, Gerontology, History, International Relations, Law, Peace and Conflict Studies, Policy Analysis, Political Science, Public Administration, Social Ecology, Social Science, Sociology, Urban Studies, and Women's Studies. This degree is designed to accommodate the differing requirements of a wide variety of transfer institutions and major options. Because admission and major preparation requirements vary at each transfer institution, courses used to complete this degree should be selected with the assistance of a Miramar College counselor.

Select at least 12 units from the following	Units
social and behavioral sciences core course	
ADJU 101Introduction to Administration of	
Justice	
ADJU 102 Criminal Law I	3
ADJU 106 Diversity and Community	
Relations	3
ADJU 162 Criminal Investigation	3
ADJU 193 Concepts of Criminal Law	3
ADJU 205 Leadership Theory and Practice	
ADJU 210 Rules of Evidence	3
ADJU 230 Constitutional Law I	3
ANTH 102 Introduction to Physical	
Anthropology	3
ANTH 103 Introduction to Cultural	
Anthropology	3

ANTH 104 Laboratory in Physical	
Anthropology	1
ANTH 107 Introduction to Archaeology	3
BLAS 140A History of the U.S., Black	
Perspectives	3
BLAS 140B History of The U.S., Black	
Perspectives	3
ECON 120 Principles of Macroeconomics	3
ECON 121 Principles of Microeconomics	3
FILI 100 Filipino American Experience	3
GEOG 101 Physical Geography	3
GEOG 101L Physical Geography Laboratory	1
GEOG 102 Cultural Geography	3
GEOG 104 World Regional Geography	3
HIST 100 World History I	3
HIST 101 World History II	3
HIST 105 Introduction to Western	
Civilization I	3
HIST 106 Introduction to Western	
Civilization II	3
HIST 109 History of the United States I	3
HIST 110 History of the United States II	3
HIST 120 Introduction to Asian Civilizations	
HIST 121 Asian Civilizations in Modern	
Times	3
HIST 141 Women in United States History I	3
HIST 142 Women in United States History II	3
POLI 101 Introduction to Political Science	3
POLI 102 The American Political System	3
POLI 103 Comparative Politics	3
POLI 140 Contemporary International Politics.	3
PSYC 101 General Psychology	
PSYC 133 Psychology of Women	3
PSYC 135 Marriage and Family Relations	3
PSYC 166 Introduction to Social Psychology	3
PSYC 258 Behavioral Science Statistics or	
MATH 119 Elementary Statistics	3
SOCO 101 Principles of Sociology	
SOCO 110 Contemporary Social Problems	
SOCO 201 Advanced Principles of Sociology	
SOCO 223 Globalization and Social Change	
SUST 101 Introduction to Sustainability	



Select at least one course and the remainder of
units needed to meet the minimum of 18 from
the following: Units
ACCT 116A Financial Accounting 4
BIOL 107 General Biology - Lecture and
Laboratory 4
BUSE 140 Business Law and the Legal
Environment
CBTE 120 Beginning Microsoft Word
CBTE 127 Introduction to PowerPoint 2
CBTE 140 Microsoft Excel
CBTE 162 Web Page Creation2
CHEM 100 Fundamentals of Chemistry 2
CHEM 100L Fundamentals of Chemistry
Laboratory 1
CISC 181 Principles of Information Systems 4
CISC 186 Visual Basic Programming
CISC 189A Introduction to Programming I 4
CISC 189B Introduction to Programming II 4
CISC 190 Java Programming
ENGL 105 Composition and Literature 3
ENGL 205 Critical Thinking and Intermediate 3
ENGL 237 Women in Literature 3
HUMA 106 World Religions
LIBS 101 Information Literacy and Research
Skills
MATH 119 Elementary Statistics3
MATH 121 Basic Techniques of Applied
Calculus I
MATH 150 Calculus with Analytic
Geometry I5
PHIL 100 Logic and Critical Thinking 3
PHIL 101 Symbolic Logic
PHIL 102B Introduction To Philosophy: Values
Critical Thinking and Writing in Philosophy . 3
PHIL 205 Critical Thinking and Writing in
Philosophy3
PHYN 100 Survey of Physical Science 3

Total Units = 18



The following is replacing information listed on page 218: Degree Curricula and Certificate Programs

Associate of Arts World Language Studies

The Associate of Arts degree with an area of emphasis in World Language Studies is intended for students who plan to complete a bachelor's degree at a transfer institution in a world language-related major. Common university majors in this field include: Comparative Literature, Foreign Languages (all), Regional Studies (all), World Languages, and World Literature.

This degree is designed to accommodate the differing requirements of a wide variety of transfer institutions and major options. Because admission and major preparation requirements vary at each transfer institution, courses used to complete this degree should be selected with the assistance of a Miramar College counselor.

Courses Required for the Major: Units Select one language course sequence:

SPAN 101 First Course in Spanish and

SPAN 102 Second Course in Spanish and

SPAN 201 Third Course in Spanish and

SPAN 202 Fourth Course in Spanish or

TAGA 101 First Course in Tagalog and

TAGA 102 Second Course in Tagalog and

TAGA 201 Third Course in Tagalog*

Select the remainder of units needed to meet the minimum of 18 from the following:

ANTH 103 Introduction to Cultural Anthropology

ECON 120 Principles of Macroeconomics

ECON 121 Principles of Microeconomics

ENGL 208 Introduction to Literature

ENGL 220 Masterpiece of Literature I:

1500 BCE - 1600 CE

ENGL 221 Masterpiece of Literature II:

1600 BCE - Present

ENGL 230 Asian American Literature

FILI 100 Filipino American Experience

GEOG 102 Cultural Geography

HIST 100 World History I

HIST 101 World History II

HIST 105 Introduction to Western Civilization I

HIST 106 Introduction to Western Civilization II

HIST 120 Introduction to Asian Civilization

HIST 121 Asian Civilization in Modern Times

POLI 101 Introduction to Political Science

POLI 103 Comparative Politics

SPAN 210 Conversation and Composition

Spanish I

SPAN 211 Conversation and Composition Spanish II

Total Units = $\frac{20-21}{18-20}$

*NOTE: Students who place out of one or more language courses through prerequisite challenge exams or other methods that do not bear college-level credit must fulfill the remainder of the 18 units required for the major through coursework taken from the list of restricted electives.