# **Articulation Agreement by Major**

**Effective during the 2018-2019 Academic Year** 

To: University of California, Merced General Catalog, Semester From: MiraCosta College General Catalog, Semester

## **COGNITIVE SCIENCE, B.A.**

### REQUIREMENTS FOR ADMISSION

For admission to the Cognitive Science, B.A. major, students must earn an overall GPA of 2.4 or better, and <u>must</u> complete classes articulated with the following UC Merced courses prior to admission:

o COGS 1 or PSY 1, PSY 10, and MATH 5 or MATH 11 OR MATH 21

Transfer students seeking fall admission should have the following completed by the end of the spring term preceding fall enrollment at UC Merced:

- 1. All minimum admission requirements including appropriate courses in math and the equivalent of WRI 1 and WRI 10 (see articulation by department on ASSIST.org).
- 2. All major preparation requirements as stated above.

### ADVANCED PLACEMENT INFORMATION

Advanced Placement (AP) and International Baccalaureate (IB) Examination note:

AP and IB examination credit policies are detailed in the 2017-18 UC Merced general catalog viewable online at:

http://catalog.ucmerced.edu/content.php?catoid=7&navoid=647#AP\_IB

\*ALERT\* It is strongly recommended that you obtain a full transcript of your academic records from each of the colleges and universities you have attended before you start your UC application. Applicants must report ALL grades in ALL courses--transferable and not transferable--from all institutions attended. Applicants are solely responsible for the integrity of their self-reported academic record in the UC application.

Applicants are encouraged to clear any No Pass, D, or F letter grade received in UC Transfer course. Applicants are most competitive in the Admissions Process with fewer withdrawls and/or repeated course work in major preparation.

All course work must be completed with a 'C' or better.

Following these guidelines will assist you to be more competitive for admission to your UC Merced major.

If you have any questions abour UC Merced admissions policy, please email: admissions@ucmerced.edu

**\*Please note:** Courses used to satisfy lower-division major preparation may simultaneously satisfy lower-division general education for the School of Social Sciences, Humanites and Arts.

Completion of IGETC is recommended for this major.

For the most up-to-date information about transferring to UC Merced, please visit admissions.ucmerced.edu/transfer\_requirements.

Information about applying for a Transfer Admission Guarantee is available at admissions.ucmerced.edu/tag.

### **LOWER DIVISION MAJOR PREPARATION COURSES**

### TWO COURSES FROM THE FOLLOWING:

<b>COGS 5</b> - Introduction to Language and Linguistics (4.00)	No Course Articulated
<b>ECON 1</b> - Introduction to Economics (4.00)	<b>ECON 101</b> - Principles of Economics: Macro (3.00)
	And ECON 102 - Principles of Economics:
PHIL 1 - Introduction to Philosophy (4.00)	Micro (3.00) <b>PHIL 101</b> - Introduction to Philosophy:
`	Knowledge and Reality (3.00)
<b>PSY 1</b> - Introduction to Psychology (4.00) ←	<b>PSYC 100</b> - Psychology of Personal Growth (3.00)
	Or
	<b>PSYC 101</b> - General Psychology (3.00) <b>Or</b>
	<b>PSYC 101H</b> - General Psychology (Honors) (3.00)

<b>MATH 11</b> - Calculus I (4.00)	$\leftarrow$	No Course Articulated
Or		
MATH 21 - Calculus I for Physical	<b>←</b>	MATH 150 - Calculus and Analytic
Sciences & Engineering (4.00)		Geometry I (5.00)

# **CHOOSE ONE OF THE FOLLOWING:**

<b>CSE 5</b> - Introduction to Computer Applications (4.00)	<b>←</b>	No Course Articulated
<b>CSE 20</b> - Introduction to Computing I (2.00)	$\leftarrow$	<b>CS 111</b> - Introduction to Computer Science I: Java (3.00)
(2.00)		Or
		<b>CS 138</b> - Programming with Python (3.00)
		Or
		<b>CS 150</b> - C++ Programming (3.00)
CSE 21 - Introduction to Computing II	$\leftarrow$	CS 111 - Introduction to Computer
(2.00)		Science I: Java (3.00)
		Or
		<b>CS 138</b> - Programming with Python (3.00)
		Or
		<b>CS 150</b> - C++ Programming (3.00)
CSE 30 - Data Structures (4.00)	$\leftarrow$	CS 113 - Basic Data Structures and
		Algorithms (3.00)
CSE 31 - Computer Organization and	$\leftarrow$	CS 220 - Computer Architecture and
Assembly Language (4.00)		Assembly Language (3.00)

PSY 10 - Analysis of Psychological PSYC 104 - Statistics for Behavioral Science (4.00)
Same-As: SOC 104
Or
MATH 103 - Statistics (4.00)

# **END OF AGREEMENT**