# **Articulation Agreement by Major**

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

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

#### **COGNITIVE SCIENCE, B.S.**

#### REQUIREMENTS FOR ADMISSION

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

COGS 1 or PSY 1, PSY 10, and MATH 11 or MATH 21 or MATH 12 or MATH 22

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.

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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**

**COGS 1** - Introduction to Cognitive ← No Course Articulated Science (4.00)

#### TWO COURSES FROM THE FOLLOWING:

COGS 5 - Introduction to Language and Linguistics (4.00)	→ b	No Course Articulated
<b>ECON 1</b> - Introduction to Economics (4.00)	<b>←</b>	ECON 302 - Principles of
		Macroeconomics (3.00)
		And
		<b>ECON 304</b> - Principles of
	Microeconomics (3.00)	
PHIL 1 - Introduction to Philosophy (4.00) ←		PHIL 300 - Introduction to Philosoph
		(3.00)
PSY 1 - Introduction to Psychology (4.0	10)	<b>PSYC 300</b> - General Principles (3.00)

MATH 11 - Calculus I (4.00)

MATH 355 - Calculus for Biology and Medicine I (4.00)

Or

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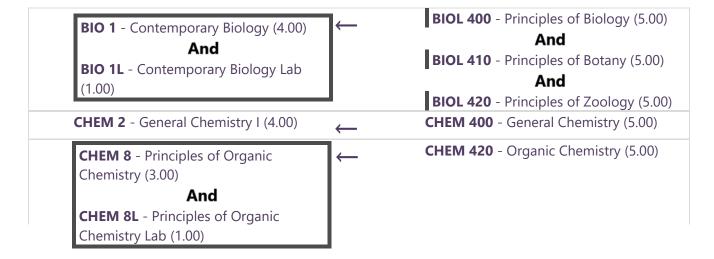
MATH 21 - Calculus I for Physical Sciences & Engineering (4.00)	$\leftarrow$	<b>MATH 400</b> - Calculus I (5.00)
<b>PSY 10</b> - Analysis of Psychological Data (4.00)	<b>←</b>	PSYC 330 - Introductory Statistics for Behavioral Sciences (3.00)  Or
		<b>STAT 300</b> - Introduction to Probability and Statistics (4.00)

#### TWO COURSES FROM THE FOLLOWING:

<b>CSE 20</b> - Introduction to Computing I (2.00)	$\leftarrow$	CISP 360 - Introduction to Structured Programming (4.00)
<b>CSE 21</b> - Introduction to Computing II (2.00)	$\leftarrow$	CISP 360 - Introduction to Structured Programming (4.00)
CSE 30 - Data Structures (4.00)	$\leftarrow$	CISP 430 - Data Structures (4.00)
<b>CSE 31</b> - Computer Organization and Assembly Language (4.00)	$\leftarrow$	No Course Articulated

MATH 12 - Calculus II (4.00)	<del></del>	No Course Articulated	
Or			
MATH 22 - Calculus II for Physical	<b>←</b>	MATH 401 - Calculus II (5.00)	
Sciences & Engineering (4.00)	`		

## CHOOSE ONE ADDITIONAL COURSE FROM THE FOLLOWING LIST. THIS REQUIREMENT IS IN ADDITION TO THE COURSES REQUIRED FOR THE GE/BREADTH FOR THE SCHOOL OF SOCIAL SCIENCES, HUMANITIES, AND ARTS



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<b>PHYS 8</b> - Introductory Physics I for Physical Sciences (4.00)	$\leftarrow$	<b>PHYS 411</b> - Mechanics of Solids and Fluids (4.00)
<b>PHYS 18</b> - Introductory Physics 1 for Biological Sciences (4.00)	$\leftarrow$	<b>PHYS 370</b> - Introductory Physics - Mechanics and Thermodynamics (5.00)
PHYS 9 - Introductory Physics II for Physical Sciences (4.00)	<b>←</b>	<b>PHYS 421</b> - Electricity and Magnetism (4.00)
<b>PHYS 19</b> - Introductory Physics II for Biological Sciences (4.00)	<b>←</b>	<b>PHYS 380</b> - Introductory Physics - Electricity and Magnetism, Light and Modern Physics (5.00)

### **END OF AGREEMENT**

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