Articulation Agreement by Major

Effective during the 2018-2019 Academic Year

To: University of California, Merced General Catalog, Semester From: Mt. San Jacinto 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 <u>must</u> complete classes articulated with the following UC Merced courses prior to admission:

 $\circ\,$ 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.

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 <u>admissions.ucmerced.edu/tag</u>.

LOWER DIVISION MAJOR PREPARATION COURSES

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

TWO COURSES FROM THE FOLLOWING:

COGS 5 - Introduction to Language and Linguistics (4.00)	\leftarrow	No Course Articulated
ECON 1 - Introduction to Economics	\leftarrow	ECON 201 - Principles of
(4.00)		Macroeconomics (3.00)
		Or
		ECON 201H - Honors Principles of
		Macroeconomics (3.00)
		And
		ECON 202 - Principles of
		ECON 202 - Principles of Microeconomics (3.00)
		Or
		ECON 202H - Honors Principles of
		Microeconomics (3.00)

PHIL 1 - Introduction to Philosophy (4.00) \leftarrow	PHIL 101 - Introduction to Philosophy (3.00)
	Or
	PHIL 101H - Honors Introduction to
	Philosophy I (3.00)
PSY 1 - Introduction to Psychology (4.00)	PSYC 101 - Introduction to Psychology
Υ. Υ.	(3.00)
	Or
	PSYC 101H - Honors Introduction to
	Psychology (3.00)

MATH 11 - Calculus I (4.00)	←	No Course Articulated
	Or	
MATH 21 - Calculus I for Physical Sciences & Engineering (4.00)	\leftarrow	MATH 211 - Analytic Geometry and Calculus I (5.00)
PSY 10 - Analysis of Psychological Data (4.00)	\leftarrow	No Course Articulated

TWO COURSES FROM THE FOLLOWING:				
CSE 20 - Introduction to Computing I (2.00)	←	CSIS 113A - C++ Programming - Level (3.00)		
		Or		
		CSIS 113B - Java Programming - Level (3.00)		
CSE 21 - Introduction to Computing II (2.00)	\leftarrow	CSIS 113B - Java Programming - Level (3.00)		
CSE 30 - Data Structures (4.00)	<u></u>	CSIS 211 - Introduction to Data		
		Structures and Algorithms (3.00)		
CSE 31 - Computer Organization and Assembly Language (4.00)	\leftarrow	Course(s) Denied: CSIS 118B;		
MATH 12 - Calculus II (4.00)	←	No Course Articulated		
	Or			
MATH 22 - Calculus II for Physical	\leftarrow	MATH 212 - Analytic Geometry and		
Sciences & Engineering (4.00)	4	Calculus II (5.00)		
		Or		
		MATH 212H - Honors Analytic Geomet		
		and Calculus II (5.00)		

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

BIO 1 - Contemporary Biology (4.00) And BIO 1L - Contemporary Biology Lab (1.00)		BIOL 150 - General Biology I (4.00) Or BIOL 150H - Honors General Biology (4.00) And BIOL 151 - General Biology II (4.00) Or
CHEM 2 Constal Chamistry I (4.00)		BIOL 151H - Honors General Biology II (4.00)
CHEM 2 - General Chemistry I (4.00)	\leftarrow	CHEM 101 - General Chemistry I (5.00)
CHEM 8 - Principles of Organic Chemistry (3.00) And CHEM 8L - Principles of Organic Chemistry Lab (1.00)		CHEM 112 - Organic Chemistry I (5.00
PHYS 8 - Introductory Physics I for Physical Sciences (4.00)	\leftarrow	PHY 201 - Mechanics and Wave Motic (4.00)
PHYS 18 - Introductory Physics 1 for Biological Sciences (4.00)	\leftarrow	No Course Articulated
PHYS 9 - Introductory Physics II for Physical Sciences (4.00)	<u> </u>	PHY 202 - Electricity and Magnetism (4.00) Or PHY 202H - Honors Electricity and
		Magnetism (4.00)
PHYS 19 - Introductory Physics II for Biological Sciences (4.00)	\leftarrow	No Course Articulated

END OF AGREEMENT