Articulation
Agreement by Major

Effective during the 2018-2019 Academic Year

To: University of California, Merced
General Catalog, Semester

From: Foothill College
General Catalog, Quarter

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:

- 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 <u>solely responsible</u> 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

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)	←	No Course Articulated
ECON 1 - Introduction to Economics (4.00)	←	**ECON 1A** - Principles of Economics (Macro) (5.00) **And** **ECON 1B** - Principles of Economics (Micro) (5.00)
PHIL 1 - Introduction to Philosophy (4.00)	←	**PHIL 4** - Introduction to Philosophy (4.00)
PSY 1 - Introduction to Psychology (4.00)	←	**PSYC 1** - General Psychology (5.00)

MATH 11 - Calculus I (4.00)	←	No Course Articulated

Or

MATH 21 - Calculus I for Physical Sciences & Engineering (4.00)	←	MATH 1A - Calculus (5.00) **Or** MATH 1AH - Honors Calculus I (5.00)

CHOOSE ONE OF THE FOLLOWING:

CSE 5 - Introduction to Computer Applications (4.00)	←	No Course Articulated
CSE 20 - Introduction to Computing I (2.00)	←	C S 1A - Object-Oriented Programming Methodologies in JAVA (4.50) **Or** C S 2A - Object-Oriented Programming Methodologies in C++ (4.50) **Or** C S 21A - Python for Programmers (4.50)
CSE 21 - Introduction to Computing II (2.00)	←	C S 1A - Object-Oriented Programming Methodologies in JAVA (4.50) **Or** C S 2A - Object-Oriented Programming Methodologies in C++ (4.50) **Or** C S 21A - Python for Programmers (4.50)
CSE 30 - Data Structures (4.00)	←	C S 2C - Advanced Data Structures & Algorithims in C++ (4.50)
CSE 31 - Computer Organization and Assembly Language (4.00)	←	C S 10 - Computer Architecture & Organization (4.50)

PSY 10 - Analysis of Psychological Data (4.00)	←	MATH 10 - Elementary Statistics (5.00) **Or** PSYC 7 - Statistics for the Behavioral Sciences (5.00) Same-As: SOC 7 **Or** MATH 217 - Integrated Statistics I (5.00) **And** MATH 17 - Integrated Statistics II (5.00)

END OF AGREEMENT