Articulation
Agreement by Major
Effective during the 2018-2019 Academic Year

To: University of California, Merced   *From: Diablo Valley College*
General Catalog, Semester   *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:

- 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 220** - Principles of Macroeconomics (3.00) **And** **ECON 221** - Principles of Microeconomics (3.00)
PHIL 1 - Introduction to Philosophy (4.00) ←	**PHILO 120** - Introduction to Philosophy (3.00)
PSY 1 - Introduction to Psychology (4.00) ←	**PSYCH 101** - Introduction to Psychology (3.00)

MATH 11 - Calculus I (4.00)	←	**MATH 182** - Calculus for Management, Life Science and Social Science I (4.00)

Or

MATH 21 - Calculus I for Physical Sciences & Engineering (4.00)	←	**MATH 192** - Analytic Geometry and Calculus I (5.00)

CHOOSE ONE OF THE FOLLOWING:

CSE 5 - Introduction to Computer Applications (4.00)	←	**COMSC 101** - Computer Literacy (4.00)
CSE 20 - Introduction to Computing I (2.00)	←	**COMSC 110** - Introduction to Programming (4.00) **Or** **COMSC 165** - Advanced Programming with C and C++ (4.00) **Or** **ENGIN 135** - Programming for Scientists and Engineers (4.00)
CSE 21 - Introduction to Computing II (2.00)	←	**COMSC 165** - Advanced Programming with C and C++ (4.00) **Or** **COMSC 255** - Programming with JAVA (4.00) **Or** **ENGIN 135** - Programming for Scientists and Engineers (4.00)
CSE 30 - Data Structures (4.00)	←	**COMSC 210** - Program Design and Data Structures (4.00)
CSE 31 - Computer Organization and Assembly Language (4.00)	←	**COMSC 260** - Assembly Language Programming/Computer Organization (4.00)

PSY 10 - Analysis of Psychological Data (4.00)	←	**MATH 142** - Elementary Statistics with Probability (4.00) **Or** **MATH 94** - Statway I (4.00) **And** **MATH 144** - Statway II (4.00)

END OF AGREEMENT