UCI Mathematics Major
Data Science Concentration Application

STUDENT INFORMATION

Student ID:_________________ Date:___________________

Last Name:_________________ First Name:_______________

Expected Graduation:_________ Email:_________________

Other majors/minors: ______________________________________

Math GPA:_______________ Overall UCI GPA:_____________

In 2-3 sentences, what are your plans for after graduating from UCI?

COURSE REQUIREMENTS

Lower-Division Courses: (List quarter course was completed & grade)

Math 2A:_______ Math 2B:_______ Math 2D:_______
Math 2E:_______ Math 3A:_______ Math 3D:_______
Phys 7C:_______ Stats 7:_______ Math 13:_______
Math 9:_______ Math 10:_______

*Note: All Lower-Division courses should be successfully completed before applying for the Data Science concentration.
Revised: January 2020.
**Upper-Division Courses:** (List quarter the course will be completed):

*Numerical Analysis:*
Math 105A: _______ Math 105B: _______

*Optimization:*
Math 110A: _______ Math 110B: _______

*Abstract Algebra:*
Math 120A: _______ Math 120B: _______

*Linear Algebra:*
Math 121A: _______ Math 121B: _______

*Probability & Stochastic Processes:*
Math 130A: _______ Math 130B: _______

*Analysis:*
Math 140A: _______ Math 140B: _______ Math 147: _______

**Upper-Division Electives** (List quarter the elective will be completed):

*Math Electives:*
Math 115: Math 162A: Stats 110: Compsci 179:
Math 117: Math 162B: Compsci 171: Compsci 183:
Math 118: Math 173A: Compsci 172B: Compsci 184A:
Math 130C: Math 173B: Compsci 177: Compsci 184C:
Math 133A: Math 175: Compsci 178: ICS 105:
Math 133B: Math 176:
Math 140C:

*Non-Math Electives:*

**Notes from Advisor:**

_________________________ ________________________
Advisor Signature Student Signature