Assessment Placement Results:

ENGLISH ________ ______ unit course

MATH ________ ______ unit course

You can find the courses required for your transfer major by looking at www.assist.org since you are transferring to University of California, Irvine.

The Human Biology Major at UC San Diego is designed to provide students with the fundamental courses required for entry into: schools of medicine, veterinary medicine, dentistry, and pharmacy; Ph.D. programs in the biomedical sciences; and biotech research, teaching, medical technology, patent law, physical therapy, nutrition, and nursing. The core classes required of all human biology majors provide the student with the basic principles that help us understand normal human physiology and the molecular basis of human disease.

Students successfully completing the coursework will earn an ASSOCIATE DEGREE IN LIBERAL ARTS in MATH and SCIENCE and an ASSOCIATE DEGREE IN MATHEMATICS for TRANSFER from MSJC and be ready to transfer to UC San Diego in the Human Biology Major.
**Transfer Major to UC San Diego**  
Human Biology

Name________________________ ID: ___________________ Date: ______________

### General Education & Major Prep Courses (60 units)

The following courses are suggested as co-courses for a Bachelors of Science in Human Biology. Any course may be chosen from the IGETC Option C General Education Pattern.

<table>
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<th>Units</th>
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<th>IP</th>
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ENGL 101 Freshman Composition: (Area 1, Group A)  
MATH 105* College Algebra: (Area 2, Math)  
CHEM 101 General Chemistry I: (Area 5, Physical Science complete with Lab) + MP  
IGETC Course (Area 3, Arts)

**Units**  
**C**  
**IP**  
**N**

ENGL 103* or PHIL 112* Critical Thinking: (Area 1, Group B)  
MATH 110 Pre-calculus: Prerequisite for MP  
CHEM 102: General Chemistry II: MP  
BIOL 150* General Biology I: (Area 5, Biological Science) + MP

**Units**  
**C**  
**IP**  
**N**

MATH 211 Calculus I: MP  
CHEM 112 Organic Chemistry I: MP  
BIOL 151 General Biology I: (Area 5, Biological Science) + MP  
IGETC Course*: (Area 4, #Social Behavior Sciences)

**Units**  
**C**  
**IP**  
**N**

MATH 212 Calculus II: MP  
CHEM 113 Organic Chemistry II: MP  
PHY 201 Mechanics and Move Motion: MP  
IGETC Course: (Area 3, Humanities)

**Units**  
**C**  
**IP**  
**N**

PHY 202: Electricity and Magnetism: MP  
MATH 213 Calculus III: MP  
IGETC Course: (Area 3, Arts or Humanities)  
IGETC Course*: (Area 4, #Social Behavior Sciences)

**Units**  
**C**  
**IP**  
**N**

IGETC Course*: (Area 4, #Social Behavior Sciences)  
IGETC COURSE: (Area 6, Language other than English) if not met in High School  
*HEP 299 Seminar

**Units**  
**C**  
**IP**  
**N**

### ADDITIONAL REQUIREMENTS

1. Application must be submitted between November 1st to November 30th, one year prior to transfer.
2. All students should meet with a counselor at least once a semester to update their plan and review admission requirements to the university of their choice.
3. #Course in this area must be from at least two disciplines
4. *Recommended to complete as an Honors Enrichment course. See a counselor for more information about the Honors Enrichment Program.

*Every effort is made to keep this information current. Articulation is an ongoing project and subject to modification. Please use this form as a guideline and consult with a university representative or Mt. San Jacinto College Counselor. Also refer to www.assist.org for the current IGETC/CSU GE Breath list for MSJC.*

L. TONE 4/3013