## Transfer Credit Agreement

### LOWER DIVISION ENGINEERING UCD COURSES

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<th>COURSES</th>
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1. Math 21A, B, C, D  
   Math 2100, 2120, 2130
2. Math 22A  
   NEC
3. Math 22B  
   NEC
4. Chem 2A  
   Chem 2211
5. Chem 2B  
   Chem 2211+2212
6. Chem 2C  
   Chem 2212
7. Chem 8A  
   Chem 2108
8. Chem 8B  
   Chem 2108+2109
9. Chem 118A, 118B  
   NEC
10. Chem 128A, B, 129A  
    NEC
11. Physics 9A  
    Phys 2221
12. Physics 9B  
    NEC
13. Physics 9C  
    Phys 2222
14. Physics 9D  
    NEC
15. BIM 1  
    NEC
16. BIM 20  
    NEC
17. ENG 4  
    NEC
18. ENG 6  
    NEC
19. ENG 17  
    NEC
20. ENG 35  
    NEC
21. ENG 45  
    NEC
22. ECS 20  
    NEC
23. ECS 30  
    NEC
24. ECS 40  
    NEC
25. ECS 60  
    NEC
26. EEC70/EC 50  
    NEC
27. EBS 1  
    NEC
28. EBS 75  
    NEC
29. EME 50  
    NEC
30. ECM 6  
    NEC
31. ECH 51  
    NEC
32. ECH 80  
    NEC
33. *UWP 1 or English 3  
   English 1500 or 1600
34. Communication 1 or 3  
   Speech 1511 or NEC
35. Bio. Sci. 2A  
   Biol 2201
36. Bio. Sci. 2B  
   Biol 2202 and Biol 2203
37. Bio. Sci. 2C  
   Biol 2202 or Biol 2203

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X = REQUIRED FOR ADMISSIONS  
# = REQUIRED FOR GRADUATION  
O = RECOMMENDED

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PLEASE REFER TO PAGE 2 FOR IMPORTANT INFORMATION ON TRANSFER ADMISSION REQUIREMENTS.
The community college courses listed will be accepted toward meeting the lower division requirements in Engineering. Acceptance is based upon analysis of courses in effect for the 2015-2016 academic year and may be subject to change in subsequent years. Contact your counselor or the UCD College of Engineering Undergraduate Office, (530) 752-1979 or consult http://engineering.ucdavis.edu/, if you have any questions.

When there are more applicants than spaces available, priority is given to transfers from California community colleges who have completed all lower division engineering major requirements available at the student’s community college and who have a minimum GPA of 3.10 in these required courses.

*The College of Engineering requires one English course as part of its lower division preparation. However, the University requires two courses in English composition for admissions eligibility. When chosen carefully, this second course could help satisfy general education requirements. Please contact your college counselor or the UC Davis College of Engineering Undergraduate Office if you have any questions. Biological Systems Engineering requires UWP 1 to satisfy the lower division composition requirement so students applying to that major must have UWP 1 for one of the two courses required for graduation.

**IGETC:** Transfer students should place highest priority on completing all requirements for their chosen engineering major. By completing IGETC, however, the General Education requirement at UC Davis will be totally satisfied. Completing IGETC is not required, nor does it improve the likelihood a student will be admitted.

**Comments:**

X~ Required for admissions. Students must complete one programming course in a higher level language, intended for students majoring in engineering, physical sciences or mathematics.

X‡ Required for admissions for Biomedical Engineering. Students must complete the equivalent of CHE 8A-B or CHE 118A-B.

+ We recommend that Computer Science and Engineering majors have an exposure to UNIX prior to transfer.

X@ Only Communication 1 can be used to satisfy the communications requirement for Computer Science and Engineering. No credit will be allowed for Communication 3.

X% Only UWP 1 can be used to satisfy the lower division composition requirement for Biological Systems Engineering students. One of the two courses taken to satisfy University of California admissions requirements must be UWP 1.

#+ Required for graduation for Bio Systems Engineering majors only. Students must complete the equivalent of course CHE 8A or 118A and CHE 8B or CHE 118B