

Berkshire Community College and Union College Articulation Agreement

Course Caveats (Page 1 of 2):

Preferred BCC technical electives are underlined in table above.

Mechanical Engineering:

Students must take both ENT 212 and 213 to obtain credit for MER 201 and 212.

ENT 214 does not have an equivalent course at Union, so it does not appear as an option for ME technical electives. See corresponding row in table for transfer credits for required BCC courses highlighted.

Electrical or Computer Engineering:

To ease transition difficulties, pairs of courses should be taken as technical electives. ENT 233 and 234 is preferred over ENT 203 and 204.

***Remaining Gen Ed courses: Maximum – assumes no double-counting:**

B3 (2), C (3) – 5

***Remaining EE courses:**

ECE 225, 240, 241, 248, 343, 350, 351, 363, 366, 497-9, technical electives (4) – 15

Total EE: 40

***Remaining ME courses:**

ME 101, 213, 214, 231, 232, 301, 331, 333, 311, 312, 322, 419 439, 497-8, ECE 222, technical electives (3) – 19

Total ME: 44

***Remaining CpE courses:**

MTH 197/199, ECE 225, 240, 241, 248, 351, 318, 337, CS 140, 210, 250, 260, 335, 497-9, technical electives (4) – 19

Total CpE: 44

Course Caveats (Page 2 of 2):

For CS Elective, take one of the following courses: CIS 180, 181, 240, 255.

***Remaining Gen Ed courses: Maximum – assumes no double-counting:**

B3 (2), C (3) 5

***Remaining CS courses:**

CS 210, 250, 260, 335, 350, 370, 497-499 9.5
CS Electives (1)

***Remaining CS Math courses:**

MTH 197, MTH electives (2) 4

Total CS remaining: 18.5

Total Computer Science: 36

***Remaining CpE courses:**

ECE 225, 240, 241, 248, 351, 318, 337, CS 210, 250,
260, 335, technical electives (2), 497-499 15

***Remaining CpE Math courses:**

MTH 197, 115, 130 3

***Remaining CpE Science courses:**

PHY 121 1

Total CpE remaining: 24

Total Computer Engineering: 44