

Science, Math, and Engineering Electives -- List

Science Math and Engineering Elective is any 3 Cr or 4 Cr course at 200 level or higher in any area of Science, or Mathematics, or Engineering. Although students are free to select this elective, they are encouraged to take a course that will later serve as a prerequisite for more advanced courses that would be of interest. There are several required courses in Math and Science. Any course lower level to the required courses is not allowed as a Science Math and Engineering Elective. Also, if a course qualifies as a Humanities course, it is not allowed as a Science Math and Engineering Elective.

The following is a list of courses where 'x' represents any digit:

Accounting: 01:010:2xx, 3xx, 4xx

Anthropology: 01:070:2xx, 3xx, 4xx, There are several Anthropology courses accepted as Humanity courses. They are not allowed as science Math Engineering electives.

To be definite, the following Anthropology courses are accepted as

Science Math Engineering electives: 291-294,334,335,349,354,355,358,359,390-395,495-498

Biological Sciences: 01:115:2xx, 3xx, 4xx

01:119:2xx, 3xx, 4xx

01:126:2xx, 3xx, 4xx

01:146:2xx, 3xx, 4xx

01:640:2xx, 3xx, 4xx

01:694:2xx, 3xx, 4xx

Chemistry: 01:160:2xx, 3xx, 4xx

Computer Science: 01:198:2xx, 3xx, 4xx

Engineering: 14:xxx:2xxx, 3xxx, 4xxx (except 14:332:301)

Environmental Science: 01:375:2xx, 3xx, 4xx

Geography: 01:450:2xx, 3xx, 4xx,

except 100,102,103,205,211,222,240,262,307,309,311,320,322,330-338,341,342,361,363, 370,380,405, 406, 411, 413, 419, and 470.

Geological Sciences: 01:460:2xx, 3xx, 4xx

Genetics: 01:447:2xx, 3xx, 4xx

Food Science: 01:400:2xx, 3xx, 4xx

Marine Sciences: 01:628:2xx, 3xx, 4xx

Mathematics: 01:640:2xx, 3xx, 4xx

Physics: 01:750:2xx, 3xx, 4xx

Statistics: 01:960:2xx, 3xx, 4xx, except 201, 211, 212, and 285.