Bioengineering Department
Non-Senate Faculty Instructional Workload Credit

Based on a 1 IWC Course:

Full Academic Year = 3 quarters (9/12 basis)

3 courses per quarter = 100% time (maximum) for the academic year per quarter
2 courses per quarter = 67% time for the academic year per quarter
1 course per quarter = 33% time for the academic year per quarter

Employed for Two Quarters (9/9 basis)

3 courses per quarter = 100% (maximum) per quarter
2 courses per quarter = 67% time per quarter
1 course per quarter = 33% time per quarter

Employed for One Quarter (9/9 basis)

3 courses per quarter = 100% (maximum) per quarter
2 courses per quarter = 67% time per quarter
1 course per quarter = 33% time per quarter

Courses valued at .5 IWC (17%)
These courses are each two or less units, meet twice a week or less, have more limited student contact, require less preparation and involve less grading of assignments and exams.

BENG 191 Senior Sem I: Professional Issues 0.50
BENG 196 Bioengineering Industrial Internship 0.50

Courses valued at 2.0 IWC (100%)
Hours of involvement exceeds what is expected for a 1 IWC and requires extensive supervision of academic student employees.

BENG 152	BioSystems Engineering Laboratory	1.50
BENG 160	Chemical and Molecular Bioengineering Techniques Laboratory	2.00
BENG 162	Biotechnology Laboratory	2.00
BENG 172	Bioengineering Laboratory	2.00

Updated 4/2026