

INSTRUCTIONAL WORKLOAD POLICY - PHYSICAL SCIENCES

Non-Senate Unit 18 Instructional Unit

The full-time Instructional Workload for this unit is 9 Instructional Workload Courses (or the equivalent) per academic year.

- This instructional workload assumes that the faculty-instructor may participate in governance and in professional and university service, and that routine, normal service of this type will normally carry an instructional workload course (IWC) equivalency of 0. Where such participation or service is assigned and carries a significantly heavier load, an instructional workload equivalency may be assigned.

Notes:

1. There may be Instructional Workload Equivalencies not foreseeable at this time: these will be assigned on an ad hoc basis to the extent that they appear to be one time arrangements. Any which would appear likely to be repeated will require notification to UC/AFT and will be added to the formal Instructional Workload Policy.
2. A lecturer is expected to create and maintain a Learning Management space, lecture 'on-module' (150/160 minutes per week), grade homework, write and help to grade midterm exams and a final exam, assign course grades, and make themselves available for student consultation by holding regularly scheduled office hours, minimum one hour per week per IWC.



3/29/2022

Chair

Date

Rationale for online calculus IWC:

Online calculus course instructors are supplied with department-created videos that significantly reduce both their preparation time and instructional time. These courses are traditionally taught asynchronously, with instructors using the prescribed 'lecture time' for office hours. Thus, there is significant time savings in administering online courses that allows for twice the enrollment of similarly-valued IWC in-person classes.

Rationale for hybrid calculus IWC:

Similar to online classes, hybrid class course instructors are supplied with department created videos that reduce their preparation time. The one hour per week of in-person lecture time is used for classroom activities and administering in-person assessments. Since the hybrid model does require some weekly preparation for in-class activities, but not as much as an in-person class, we use the average of enrollments cutoffs of in-person and online courses. For example, an in-person class with more than 200 students carries 1.5 IWC, while an online class with 400 students carries 1.5 IWC. Thus, for a hybrid class, the enrollment cutoff for 1.5 IWC corresponds to the average, which is 300.