

**Department of Physics  
Tenure-Track Faculty Professional Responsibilities**

**I. Preamble**

Tenure-track faculty (TTF) are expected to attain—and maintain—a full spectrum of accomplishment in research, teaching, and service. They are evaluated according to rigorous academic standards typical of other major American research universities. The occupational security and flexibility that TTF enjoy reflect the combination of sustained, disciplined effort and intellectual freedom indispensable to the creation and dissemination of new knowledge, which are cardinal missions of any research university.

**II. Workload expectations for TTF**

Besides teaching their courses and guiding students in other ways, TTF should be engaged in research, scholarship, or creative activity during the academic year. Service duties are generally secondary, in particular for assistant professors, but increase significantly with each advance in rank. As a rough guideline, a full-time TTF at the rank of Professor should on average spend 40% of their effort on research, 40% on teaching, and 20% on service over the academic year. Individual workload assignments should reflect a realistic balance of duties consistent with the criteria for review.

**A. Research**

Tenure-track faculty are expected to pursue an active program of research, scholarship, and/or creative activity appropriate to their professional qualifications, expertise, and evolving professional interests; and to disseminate the fruits of this effort to appropriate scholarly and lay audiences through publication and other forms of presentation. Individual faculty research programs are monitored, evaluated, and rewarded through established contract review, promotion and tenure, post-tenure review, and merit review processes and, through peer review, held to the national and international standards of the relevant scholarly disciplines.

## **B. Teaching**

**1. Standard course load.** The standard course load for TTF in the department is three courses of at least 4 credit hours each during the academic year. TTF are expected to be able to teach a full range of courses, from introductory undergraduate surveys through advanced graduate seminars, on both broad and specialized subjects. The importance of TTF contributions to the General Education curriculum, where a TTF's broad command of a scholarly field is especially valuable, should not be overlooked.

**2. Course revision.** TTF are expected to revise their courses as needed to incorporate advances in academic content and pedagogy, and to ensure that their courses continue to promote the learning outcomes of the departments and programs (including General Education) of which they are a part.

**3. Independent study courses.** In addition to the standard classroom course load, TTF frequently supervise students, both graduate and undergraduate, in independent study courses. In these instances, faculty members are expected to maintain standards of student work and student-instructor engagement appropriate to the awarding of academic credit. This topic is addressed further in section C4 below.

**4. Course load reduction.** These policies are described in section IV below.

**5. Team-teaching.** A course team-taught by two faculty members will typically count as half a course for each unless both contribute nearly full effort as part of a special educational opportunity for students. In the latter case, a team-taught course may count as a full course for each faculty member with the approval of the department or program head(s), and so long as the unit can meet its curricular and enrollment needs with existing resources. Generally, the faculty members' other teaching assignments should generate sufficient enrollments to compensate for any loss created by the team-teaching arrangement.

**6. Course load increase for unsatisfactory research productivity.** UO aspires to be a preeminent and innovative public research university. In order to fulfill this aspiration, all our tenured faculty members must be actively engaged in research and scholarship throughout their careers. This policy is intended to address concerns about research productivity after tenure, and the resultant workload equity issues, by providing support for faculty and guidance for addressing unsatisfactory research productivity.

If concerns about research productivity arise or persist during any three- or six-year post-tenure review, and the Provost or their designee concludes that the faculty member's research productivity is unsatisfactory, the department or unit head will consult with the faculty member and recommend to the Provost a development plan for demonstrable improvement. The development plan can include mentoring or other

support and suggest directions for research. It should include time lines and measurable goals for improved research productivity. The faculty member is responsible for regularly consulting with their department or unit head, who will provide guidance for the faculty member's efforts to attain development plan goals. Upon approval by the Provost or designee, the development plan will be implemented as soon as possible with the goal of reaching satisfactory performance by the next scheduled post-tenure review.

Should the Provost or designee conclude that the faculty member's research productivity remains unsatisfactory at the post-tenure review following the implementation of the development plan, the faculty member's standard workload may be adjusted to increase teaching and/or service. This gives the faculty member an opportunity to continue making a full-time contribution to the department's mission. The faculty member's workload reallocation should be recognized in the merit raise process with appropriate adjustments to the percentage of the merit raise determined by teaching and/or service. The department head will remain open to discussions with the faculty member about ways to support the faculty member in achieving their research goals, which may include future changes to teaching and service loads

### **C. Advising, student contact, and graduate student and postdoctoral education and mentoring**

**1. General advising expectations.** TTF are expected to advise and mentor students who take their courses insofar as this is considered a normal part of teaching any course. They may also be called upon to provide academic advising for students they have not taught in courses but who are enrolled in the degree programs for which they serve as faculty. They should be willing to write recommendation letters and serve as references for students whom they are qualified to evaluate on the basis of coursework or other contact.

**2. Office hours and student contact.** TTF should hold at least two office hours a week and be available by appointment during the terms in which they teach. They should also make themselves reasonably available to students via email and/or other appropriate online media.

**3. Thesis and dissertation committees.** TTF should expect to serve as chairs or members of both undergraduate and graduate thesis and dissertation committees, as appropriate to their expertise, the nature of their academic unit, and the needs and interests of their students.

**4. Graduate education.** Extensive advising and mentoring of graduate students, both inside and outside of formal classroom coursework, are a particular responsibility of TTF, and often inseparable from a TTF's own research program. In addition to writing

recommendation letters and serving as references, TTF customarily help their graduate students secure postgraduate positions and connect them to appropriate professional development opportunities and networks in their fields.

**5. Postdoctoral mentoring and education.** Postdoctoral scholars play an important role in the research programs of TTF faculty. TTF are obliged to advise and mentor postdoctoral scholars on research and professional responsibilities. In addition to providing professional references, TTF customarily help their postdoctoral scholars secure future employment and connect them to appropriate professional development opportunities and networks in their fields.

#### **D. Service**

**1. Shared governance.** TTF bear significant responsibility for shared governance and are therefore expected to serve actively on departmental, college, and university committees and in other roles in service to the institution. Assistant professors are expected to perform some service, typically within the department, though less than associate and especially full professors, for whom service expectations both inside and outside the department rise substantially over the course of a career.

**2. Departmental service.** TTF are expected to take part in the normal service workload of the department. This includes participation in standing and ad hoc committees' work as spelled out in the department's internal governance document, any regular work needed (in the judgment of the department head) beyond that, and any other service work that may happen irregularly (for example, curricular review and program review).

**3. Professional service.** TTF often serve as members or officers of professional organizations, editorial boards, and conference and prize committees for their disciplines at the national and international levels. They are also called upon to lend expert evaluations in the peer review of academic publications, grants and fellowships, and promotion and tenure cases for colleagues at other institutions.

#### **E. Equity and inclusion**

Faculty are expected to contribute to the University's goals regarding equity and inclusion. These contributions may consist of research, teaching, and service activities as appropriate, as well as involvement with academic and professional associations, non-profit, governmental, and/or private sector organizations.

### **III. Teaching and Service Assignment Process for TTF**

## **A. Teaching and service within the department**

Except as otherwise determined by the Provost, Dean, or other designee, the department head shall be responsible for the scheduling and assignment of all faculty members' professional responsibilities.

Teaching assignments are initially set after discussion between the faculty member and the Physics curriculum committee. The committee recommendations are forwarded to the department head who makes final teaching assignments after consultation with the faculty members.

There are two elected committees in Physics, the Personnel and Post-tenure Review committees. These elections are held in spring, with the elected committees taking effect the following academic year. This process is described in the Physics governance document. Once these committees are in place, the remaining departmental committee and service assignments are made by the department head in consultation with the faculty members. Assignments should be in place before the start of fall term.

The College and the University recognize the value of teaching that occurs outside a faculty member's home department, whether in another department, in another college, in an interdisciplinary academic program, or in an enrichment program. A faculty member may be offered such a teaching opportunity, with or without a stipend, in lieu of a course assignment in the home department. Approval of such assignments is at the discretion of the Dean or Dean's designee, acting in consultation with the heads or directors of both the home and the host departments or programs. Approval from the Dean's Office is not required for any course taught in another unit of the College of Arts and Sciences without a stipend.

A faculty member shall be afforded the opportunity to meet with their department head at least annually, before responsibilities are assigned, to discuss their preferences regarding assignments for teaching, research, service and other professional responsibilities, and anticipated resource needs; to address concerns about advising load inequities and balancing demanding with less-demanding assignments; and to discuss when FTE allocation may differ from the norm. Faculty members may request consideration of adjustment of schedules or assignments.

The Provost or designee may modify scheduled assignments, provided that the department head discusses changes with the faculty member before they are made and that changes are not made for arbitrary or capricious reasons.

## **B. Overload assignments**

An overload assignment is (1) an assignment that is in addition to the faculty member's regular assignment and FTE status; (2) a one time or limited assignment, made or approved by the Provost or designee, that is in addition to or different from regular or usual assignments for the member's classification and rank; or (3) assignments unrelated to the faculty member's primary job responsibilities.

Overload assignments in some specific programs (as identified in in the Assignment of Professional Responsibilities article of the CBA) may be compensated through a lump sum. All other overload appointments will be assigned an FTE percentage commensurate with normal workload duties and compensated accordingly. Faculty may request that overload compensation take the form of class release. No faculty member may be disciplined or terminated for refusing an overload assignment. No faculty member may be disciplined or terminated for refusing an overload assignment.

Appointments for which compensation is paid, in whole or in part, with federal funds may be ineligible for overload compensation.

## **C. Stipends**

The allotment of stipends will be consistent with university and college policy.

## **D. Course cancellation policy**

If a course is cancelled for any reason, a TTF may be asked to teach the same course, or an alternative course, in a subsequent term. If scheduling or curricular reasons make this impossible or inadvisable, the TTF will be required to teach the course or an alternative course in the following academic year in addition to the regular course load. The faculty member may also agree to give up a previously banked course release to compensate for a course cancellation. Whatever the case, the TTF is expected to rebalance research, teaching, and service duties, across academic years if needed, so as to remain fully engaged at the appointed FTE.

## **IV. Course load reduction**

There are three main ways a faculty member's course load in a department may be reduced from the unit's base load: A) a course buyout where funds (e.g., from a grant) are explicitly exchanged for a course reduction, B) an FTE reduction in the department either for an assignment in another unit, or for some other purpose (e.g. to serve as Associate Dean), or C) a course release where someone is given a course reduction without any funds or FTE exchanged for this reduction (e.g. to serve as DGS within the unit). Any reduction in course workload for a faculty member is subject to the

department meeting its curricular needs and requires approval by the department head and Dean.

**A. Course buyouts**

See CAS course buyout policy.

**B. FTE reassignment to unit outside of the department**

A TTF may be offered an assignment in a unit other than the home department, with or without additional compensation, to perform duties outside the home department by reassigning the FTE of the faculty member. For example, appointment into an Associate Dean position in the College reassigns part or all of a person's FTE in course instruction to administration.

**C. Course release**

The Dean provides an allocation of course releases to the departments annually (not including the department head/program director releases) based on CAS published guidelines. The departments determine how to allocate those course releases, as described below. If the department uses more course releases than allocated by the Dean in a given year, these will be charged to future allocations. The department may carry forward extra course releases up to 25% of its annual allocation.

Course releases shall be granted for significant departmental service assignments. A TTF member who serves as director of undergraduate or director of graduate studies shall be granted one term of course release. (The Dean provides the course release policy for the department head.)

In addition, the department head, in consultation with the department curriculum and/or personnel committee, may provide course releases to TTF members according to the following considerations:

The development of a new course or the significant re-working of an existing course may be allotted an associated course release. This must be arranged in advance by agreement between the TTF member and the department head.

If the department has on hand more teaching capacity than is necessary to cover its course commitments for a particular term, a TTF member may be designated a course release based on non-course related instructional activity, i.e. individual instruction. Priority for such releases will be given to research active faculty members who have a history of providing a high level of individual instruction, with the expectation that such instruction would continue during the release term. Typically, this individual instruction

would be in the form of research advising of graduate students, undergraduate students, or postdocs. Individual instruction will be tallied over the prior three-year period to determine eligibility. Again, such assignments are made by the department head, usually in consultation with the departmental curriculum and/or personnel committees.

We recognize that some teaching assignments require more faculty effort. These include teaching of large-enrollment courses or teaching a course for the first time. These factors should be included in the consideration of course releases.

A faculty member may bank a course release (or fractional course release) for use in a subsequent academic year. It is the department head's responsibility to keep an accurate list of banked course releases. No more than three course releases may be banked at one time, and no more than one banked course release may be redeemed in a given year without the approval of the Dean or Dean's designee. A banked course release must be redeemed within three years of being banked unless otherwise approved by the Dean or Dean's designee.

The department head may require a faculty member to bank a course release if the department cannot otherwise meet its curricular and enrollment needs for a given year with available resources.