

Faculty Time: Teaching, Research, Service, and Advising

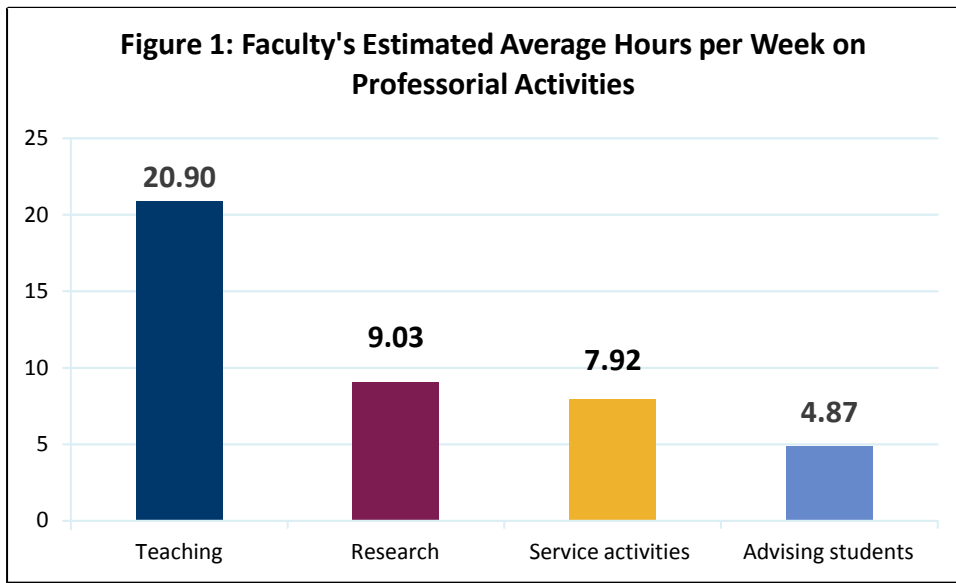


Table 1: Estimated Average Hours per Week Faculty Spend on Professorial Activities by Disciplinary Areas

	Teaching	Research	Service activities	Advising students
Arts & Humanities	22.40	9.59	7.87	4.35
Biological Sciences, Agriculture, & Natural Resources	22.08	11.04	7.59	5.01
Physical Sciences, Mathematics, & Computer Science	22.82	8.89	6.75	4.02
Social Sciences	20.47	10.07	7.88	4.68
Business	20.24	8.86	7.70	4.81
Communications, Media, & Public Relations	21.45	8.59	7.92	5.12
Education	19.58	7.81	9.13	5.83
Engineering	20.28	13.00	8.24	5.80
Health Professions	20.37	6.81	8.39	5.37
Social Service Professions	17.93	7.57	7.18	5.35
Other disciplines	18.33	7.76	8.12	5.19

Figure 1 shows the estimated average hours faculty spend on research, teaching, and other professorial activities in a typical 7-day week. The average faculty member spends most of their time on teaching-related activities (time in class, grading, etc.), less time on research and service activities, and the least amount of time on advising students. Table 1 shows how this time is spent differently in various disciplinary areas.

Highlighted areas of difference by disciplinary area:

- Across all disciplinary areas, faculty devote the majority of their time to teaching-related activities. Faculty in Social Service Professions spend the least time teaching (18 hours) compared to that of the other disciplinary areas (ranges from 19-23 hours).
- Engineering faculty spend the most time on research per week (13 hours), while faculty in Health Professions spend the least amount of time on research (7 hours).

- Faculty in Education, Health Professions, Engineering, and Other disciplines spend more than 8 hours per week on service activities, while Physical Science faculty spend less than 7 hours per week on service activities.
- Faculty in Engineering and Education report the most time spent on advising students (6 hours). However, faculty in all of the disciplinary areas, on average, spend approximately five hours on advising students, and the overall difference across disciplinary areas is very small (less than 1 hour).