Ratios Report

Key to columns

Tenure Track — This is the count of the tenure track faculty who were actually teaching during 2011-12. Faculty members on leave for one semester are counted as 0.5; if they were on leave for the entire year, they are not counted at all.

Full-time visiting — The number of full-time full-year visiting faculty appointed in a department. This column includes full-time instructional support staff.

Adjunct FTE — The full-tme equivalent in adjuncts hired course-by-course in each department. One FTE adjunct is equal to 6 course units of adjunct teaching; thus, one adjunct course would be represented as 0.17 on the chart.

Total Fac FTE — The FTE equivalent for each academic department. This column is simply the total of the preceding three columns: the tenure track faculty (discounted for leaves) + full time visitors + FTE adjuncts.

Units generated — The total number of course units generated by all faculty in each department, for the entire academic year (fall, spring, May term). Course units generated in Gateways and other interdisciplinary teaching are assigned to the department with which the faculty are affiliated.

Majors Jr-Sr — The number of majors at the junior and senior level, as shown on the report titled "MAJOR LIST FALL 2011" prepared and distributed by the Registrar's Office, September, 2011.

Majors per Fac — The number of Jr-Sr majors divided by the number of Faculty FTEs per department.

Stu FTE to Fac FTE — This figure is an attempt to assign a "student/teaching-resource ratio" to each department. If we assume that a typical IWU student took 8.5 course units during 2011-12, then an FTE student is equivalent to each 8.5 units in the "units generated" column. In other words, a departmental Student FTE is determined by taking the departmental units generated, and dividing by 8.5. The Stu FTE number is then divided by the "Total Fac FTE" number to arrive at the final ratio.

Class size index — This calculation represents an attempt to estimate the typical number of students handled per faculty teaching credit for a department. It is produced by dividing the total units generated by the number of courses taught. The number of courses taught can be estimated by multiplying the FTE faculty number by six (a full-time faculty teaching load is six courses per academic year). Because some faculty (e.g., department heads) receive course releases, the value for number of courses taught has been adjusted with a 0.95 multiplier.