

Faculty Staffing Advisory Committee – Fall 2010

Here is a brief explanation of 90:10 and how the numbers are calculated.

90:10 Definition from Residential Faculty Policies, 2010/2011

5.2.1. Residential instructional staff authorized positions at any college are based on full-time day student equivalents (FTSE), from the 45th-day count of the preceding fall term, plus FTSE generated by open-entry/open-exit classes, electronic media classes, and short-term classes during the nine-month academic year. This is converted to full-time teacher equivalents (FTTE) on the basis of a fifteen (15.0) credit load. FTTE–student ratios are adjusted on the basis of a 27:1 ratio for academic courses, 20:1 for occupational courses, and 10:1 for health-related courses.

Here is how the formula is implemented at GCC:

Steps	Formula
Calculate daytime FTSE	$\frac{\text{Credit Hours in Fall 2009 Basic Courses}}{15} + \left(\frac{\text{Credit Hours in Fall 2009 Short-Term \& OE Courses}}{15} + \frac{\text{Credit Hours in Spr 2010 Short-Term \& OE Courses}}{15} \right) / 2$ <p>- Minor sections are rolled up into Majors - Dual Enrollment courses are excluded</p>
Calculate the FTTE	(daytime FTSE / student ratio)
Calculate 90% FTTE	(FTTE * .9)

Data Provided to the Faculty Staffing Advisory Committee

1. 90:10 Summary PLUS Decision Support Information

Additional data available on the College Research Services web site under “Employees” or “New and Notable”: <http://www.gc.maricopa.edu/crs/>

2. 90:10 Staffing Report - FTSE/FTTE Detail: Day Classes
3. 90:10 Staffing Report - FTSE/FTTE Detail: Evening Classes
4. 90:10 Staffing Report - Impact of Lab and L+L Sections with Credit Hours Less than Teaching Load
5. GCC Data Digest: FTSE (College, Department, and Prefix 10 year FTSE trends)
6. GCC Fiscal Year FTSE Trends (by Prefix)
7. Fall Basic FTSE Estimations (by Prefix, including Fall 2010 data)
8. Faculty Load Trends (by Department)

As always, if you have any questions, please contact College Research Services.