

UW Computer Science & Engineering Funding and Enrollment History

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Here is “a brief history of UW CSE,” omitting some minor perturbations for the sake of clarity:

- 1967-68: Established as the “Computer Science Group,” an interdisciplinary graduate program reporting to the Graduate School.
- 1974-75: Had reached 9.0 tenure-track FTE faculty: 5 transferred from other UW units, and 4 hired externally. Departmental status conferred. Became an inter-college unit reporting to both the College of Arts & Sciences and the College of Engineering.
- 1975-76: Had reached 11.0 tenure-track FTE. Received 4 additional faculty positions for introducing a Bachelors program in Computer Science that would award 40 degrees per year.
- 1979-80: Had reached 13.0 tenure-track FTE. Provost moves the department to the College of Arts & Sciences (eliminating the reporting relationship to the College of Engineering).
- 1983-84: Had reached 17.0 tenure-track FTE. Received 7 additional faculty positions for growing the Bachelors program in Computer Science to 80 degrees per year.
- 1988-89: Had reached 22.0 tenure-track FTE. Provost moves the department to the College of Engineering. Received 1.83 FTE of partial appointments of EE faculty, plus 6 new faculty positions for introducing a Bachelors program in Computer Engineering that would award 40 degrees per year. (This was an explicit legislative budget line.)
- 1996-97: Had reached 29.83 tenure-track FTE. Received 5 additional faculty positions for introducing a Professional Masters Program that would award 40 degrees per year. (This was an explicit legislative budget line.) Also received a special position for a senior recruitment.
- 1999-00: 29.67 tenure-track FTE. Received 6 additional faculty positions for growing the Bachelors program in Computer Engineering to 80 degrees per year (for a total of 160 Bachelors degrees per year). Also received 3 additional faculty positions for research initiatives. (UW chose to fund the Bachelors expansion out of general institutional enrollment funds rather than a high-demand initiative which was available that year, although startup funds were obtained through an explicit legislative budget line to the HEC Board. The 3 research-related positions were explicit legislative budget lines.)
- 2002-03: Provost converts Professional Masters Program from state-funded to self sustaining.
- 2007-08: Had reached 40.67 tenure-track FTE. Legislature provides high-demand funding to UW. Originally, the Provost planned to allocate none of this to CSE. After much tussle, with some funds coming from the Dean of Engineering, CSE received 7 new faculty positions to grow the Bachelors program from 160 to 184 degrees per year (50% of what we had requested), add a 5th-year Masters program producing 10

degrees per year, and add 20 FTE Ph.D. students producing an additional 4 Masters and 3 Ph.D. degrees per year.

2008-09: Had reached 43.17 tenure-track FTE. 1 position received from the Dean of Engineering for the ExCEL initiative.

2009-10: At 42.67 tenure-track FTE. Budget cuts rescind all of the 2007-08 funds, and more. All enrollment increases are rolled back with the exception of the 5th-year Bachelors/Masters program, which is continued at a nominal level (although unfunded) in fairness to our students.

At this point we are funded for – and producing – roughly 160 Bachelors degrees per year, 80 Masters degrees per year (45 from the Professional Masters Program and 35 from Ph.D. students), and 20 Ph.D. degrees per year. Given the 2009-10 rollback of the 2007-08 enrollment funding, it is fair to say that our most recent enrollment funding was received in 1999-00.

2012-13: At 45.17 tenure-track FTE. After 12 years, we are finally funded for additional growth – to approximately 315 degrees per year (200 Bachelors degrees) – in this case through a legislative directive to UW to use internal funds to support additional enrollments in Engineering programs.

2013-14: At 47.17 tenure-track FTE. Growth funded, to approximately 395 degrees per year (250 Bachelors degrees).

2015-16: At 52.50 tenure-track FTE. Growth funded, to approximately 505 degrees per year (345 Bachelors degrees).

2017-18: At 57.17 tenure-track FTE. Growth funded, to approximately 534 degrees per year (370 Bachelors degrees).