

Table 2.
STUDENT MAJORS
Headcount (HCT) and Full-Time Equivalent (FTE) Majors
Spring Semester, 2004

| COLLEGE OF NATURAL SCIENCES AND MATHEMATICS | H E A D C O U N T S T U D E N T M A J O R S | | | | | | | | | | | | | | | | NSM - 2 | | |
|---|---|------------|------------|------------|-----------|--------------|------------|-----------|------------|------------|-----------|------------|--------------|-----------|------------|--------------|--------------------|--------------|----------------|
| | Undergraduate | | | | | | Graduate | | | | | | | | | Total | FTE STUDENT MAJORS | | Total |
| | First-Year | Sophomore | Junior | Senior | Other | ALL UGRAD | MASTER'S | | | DOCTORAL | | | ALL GRADUATE | | | | UGrad | Grad | |
| Department or Program | | | | | | Active | PF | Total | Active | PF | Total | Active | PF | Total | | | | | |
| Astronomy | 16 | 17 | 13 | 17 | - | 63 | - | - | - | 21 | 1 | 22 | 21 | 1 | 22 | 85 | 55.7 | 15.0 | 70.7 |
| Biochemistry and Molecular Biology | 22 | 33 | 45 | 66 | - | 166 | 8 | 1 | 9 | - | - | - | 8 | 1 | 9 | 175 | 155.6 | 8.1 | 163.7 |
| Biology | 135 | 124 | 165 | 216 | 6 | 646 | - | 1 | 1 | - | 1 | 1 | - | 2 | 2 | 648 | 608.2 | 0.7 | 608.9 |
| Chemistry | 21 | 13 | 25 | 36 | - | 95 | 5 | - | 5 | 120 | 6 | 126 | 125 | 6 | 131 | 226 | 85.1 | 91.0 | 176.1 |
| Computer Science | 61 | 75 | 99 | 164 | 6 | 405 | 47 | 7 | 54 | 125 | 24 | 149 | 172 | 31 | 203 | 608 | 355.9 | 126.6 | 482.5 |
| Computer Science | 46 | 49 | 77 | 153 | 6 | 331 | 29 | 3 | 32 | 125 | 24 | 149 | 154 | 27 | 181 | 512 | 287.9 | 115.8 | 403.7 |
| Computer Science, Video (CE) | - | - | - | - | - | - | 18 | 4 | 22 | - | - | - | 18 | 4 | 22 | 22 | - | 10.8 | 10.8 |
| Pre-Computer Science | 15 | 26 | 22 | 11 | - | 74 | - | - | - | - | - | - | - | - | - | 74 | 68.0 | - | 68.0 |
| Geosciences | 7 | 9 | 28 | 35 | - | 79 | 27 | 5 | 32 | 24 | 5 | 29 | 51 | 10 | 61 | 140 | 73.1 | 46.6 | 119.7 |
| Earth Systems | - | 2 | 6 | 9 | - | 17 | - | - | - | - | - | - | - | - | - | 17 | 16.3 | - | 16.3 |
| Geography | - | 1 | 6 | 8 | - | 15 | 11 | 2 | 13 | - | - | - | 11 | 2 | 13 | 28 | 13.2 | 11.9 | 25.1 |
| Geology | 7 | 6 | 16 | 18 | - | 47 | - | - | - | - | - | - | - | - | - | 47 | 31.0 | - | 60.9 |
| Geosciences | - | - | - | - | - | - | 16 | 3 | 19 | 24 | 5 | 29 | 40 | 8 | 48 | 48 | - | 34.7 | 34.7 |
| Mathematics and Statistics | 33 | 37 | 82 | 89 | - | 241 | 24 | - | 24 | 46 | 3 | 49 | 70 | 3 | 73 | 314 | 202.7 | 74.0 | 276.7 |
| Applied Mathematics | - | - | - | - | - | - | 11 | - | 11 | 3 | - | 3 | 14 | - | 14 | 14 | - | 16.3 | 16.3 |
| Mathematics | 33 | 37 | 82 | 89 | - | 241 | 13 | - | 13 | 43 | 3 | 46 | 56 | 3 | 59 | 300 | 202.7 | 57.7 | 260.4 |
| Molecular and Cellular Biology | - | - | - | - | - | - | 11 | 2 | 13 | 67 | 7 | 74 | 78 | 9 | 87 | 87 | - | 81.4 | 81.4 |
| NSM, Other Programs | 129 | 70 | 21 | 4 | - | 224 | - | - | - | - | - | - | - | - | - | 224 | 226.8 | - | 226.8 |
| Pre-Dental | 12 | 5 | 2 | - | - | 19 | - | - | - | - | - | - | - | - | - | 19 | 18.7 | - | 18.7 |
| Pre-Medical | 117 | 65 | 19 | 4 | - | 205 | - | - | - | - | - | - | - | - | - | 205 | 208.1 | - | 208.1 |
| Organismic and Evolutionary Biology | - | - | - | - | - | - | 7 | 2 | 9 | 27 | 7 | 34 | 34 | 9 | 43 | 43 | - | 25.6 | 25.6 |
| Physics | 16 | 24 | 24 | 44 | 2 | 110 | 4 | - | 4 | 70 | 3 | 73 | 74 | 3 | 77 | 187 | 91.4 | 39.9 | 131.3 |
| Plant Biology | - | - | - | - | - | - | 1 | 3 | 4 | 10 | - | 10 | 11 | 3 | 14 | 14 | - | 8.3 | 8.3 |
| Polymer Science and Engineering | - | - | - | - | - | - | - | - | - | 85 | 5 | 90 | 85 | 5 | 90 | 90 | - | 57.1 | 57.1 |
| Science | 4 | - | 7 | 4 | - | 15 | - | - | - | - | - | - | - | - | - | 15 | 14.0 | - | 14.0 |
| Total | 444 | 402 | 509 | 675 | 14 | 2,044 | 131 | 20 | 151 | 597 | 62 | 659 | 728 | 82 | 810 | 2,854 | 1,868.6 | 570.2 | 2,438.8 |
| Primary Majors | 443 | 394 | 474 | 566 | 14 | 1,891 | 131 | 20 | 151 | 597 | 62 | 659 | 728 | 82 | 810 | 2,701 | 1,794.4 | 570.2 | 2,364.6 |
| Secondary Majors | 1 | 8 | 35 | 109 | - | 153 | - | - | - | - | - | - | - | - | - | 153 | 74.2 | - | 74.2 |
| State-Supported | 444 | 402 | 509 | 675 | 14 | 2,044 | 113 | 16 | 129 | 597 | 62 | 659 | 710 | 78 | 788 | 2,832 | 1,868.6 | 559.5 | 2,428.1 |
| Continuing Education | - | - | - | - | - | - | 18 | 4 | 22 | - | - | - | 18 | 4 | 22 | 22 | - | 10.7 | 10.7 |

Definitions and Notes

Student Majors: A student with a declared major within the school or college. At the undergraduate level, data reported represent a duplicated count of student majors (primary and secondary majors). FTE student majors are distributed proportionally across major programs. See Enrollment Definitions for additional details.

Other: Includes post-graduate and all non-degree students.

Active: Matriculating graduate students registered for courses or dissertation credits.

Program Fee (PF): Matriculating graduate students assigned three credits while on Program Fee (no course).

Primary Majors: The actual count of undergraduate students whose primary major is in this school/college.

Secondary Majors: The actual count of undergraduate students whose secondary or tertiary declared major is in this school/college.

Continuing Education: Undergraduate and graduate programs administered through the Division of Continuing Education. Effective Fall 2003, undergraduate and graduate enrollments are reported with school/college and department totals.

Note 1. All data reflect the current organizational structure.

Note 2. Effective Spring 2003 undergraduate class level is calculated on the number of credits earned rather than intended graduation date. See Enrollment Definitions for additional details.

Note 3. Effective Fall 2003 pre-majors are reported in the school/college and department of major.

Note 4. Students on exchange at UMass from other institutions are now classified as non-degree. Previously, these students were reported as matriculating students.

Note 5. Excludes UMass undergraduate students on exchange at other institutions.