New Mexico Tech

# Basic Profile of the Student Body – FALL 2004

## Overall Headcount as of the Fall 2004 Census Date

| FALL 2004 | FULL-TIME | | | PART-TIME | | |
|---|---|---|---|---|---|---|
| **UNDERGRADUATES:** | **MEN** | **WOMEN** | **TOTAL** | **MEN** | **WOMEN** | **TOTAL** |
| Degree-seeking, first-time freshmen | 199 | 59 | 258 | 0 | 1 | 1 |
| Other first-year, degree-seeking | 65 | 16 | 81 | 2 | 2 | 4 |
| All other degree-seeking undergraduates | 582 | 184 | 767 | 34 | 27 | 61 |
| ***Total Degree-Seeking*** | ***846*** | ***259*** | ***1105*** | ***36*** | ***30*** | ***66*** |
| **Non-degree-seeking**, enrolled in credit courses | 1 | 0 | 1 | 63 | 106 | 169 |
| ***Total Undergraduates*** | ***847*** | ***259*** | ***1106*** | ***99*** | ***136*** | ***235*** |

| FALL 2004 | FULL-TIME | | | PART-TIME | | |
|---|---|---|---|---|---|---|
| **GRADUATE STUDENTS** | **MEN** | **WOMEN** | **TOTAL** | **MEN** | **WOMEN** | **TOTAL** |
| Degree-seeking, first-time grad students | 44 | 21 | 64 | 10 | 9 | 19 |
| All other degree-seeking grad students | 124 | 64 | 188 | 42 | 38 | 80 |
| ***Total Degree-Seeking*** | ***168*** | ***85*** | ***253*** | ***52*** | ***47*** | ***99*** |
| **Non-degree-seeking**, enrolled in credit courses | 2 | 2 | 4 | 45 | 64 | 109 |
| ***Total Grad Students*** | ***170*** | ***87*** | ***257*** | ***97*** | ***111*** | ***208*** |

| *Summary of Enrollment* | *FT* | *PT* | *TOTAL* |
|---|---|---|---|
| Degree-Seeking Undergraduates: | 1105 | 66 | 1171 |
| Total ALL Undergraduates: | **1106** | **235** | **1341** |
| Degree-Seeking Graduate Students: | 253 | 99 | 352 |
| Total ALL Graduate Students: | **257** | **208** | **465** |
| ***Total Enrollment, ALL Students:*** | ***1363*** | ***443*** | ***1806*** |

**NOTE: "Census Date" = the IPEDS Census Date of October 15th.**

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# Basic Profile of the Student Body – FALL 2004

## First-Time, Full-Time Freshmen: Total = 258

### Gender and average age:

| Gender | Number | Percentage |
|---|---|---|
| Males | 199 | 77.1% |
| Females | 59 | 22.9% |

**Average Age = 18.3**
**Age of Youngest Student = 16**
**Age of Oldest Student = 30**

### Residency Status:

| Residency Status | Number | Percent |
|---|---|---|
| NM Residents | 198 | 76.6% |
| Out of State Residents | 57 | 22.1% |
| Foreign Residents | 3 | 1.2% |

### Standardized Test Scores:

| Standardized Test | Number of freshmen who reported scores | 75th Percentile | 50th Percentile (Mean) | 25th Percentile | Average Score |
|---|---|---|---|---|---|
| ACT English | 203 | 27 | 25 | 22 | 24.7 |
| ACT Math | 203 | 28 | 26 | 23 | 25.5 |
| ACT Composite | 203 | 28 | 26 | 23 | 25.8 |
| SAT I Verbal | 134 | 670 | 600 | 560 | 614 |
| SAT I Math | 133 | 700 | 630 | 570 | 624 |

### High School Class Rank and GPA Statistics:

| High School Class Ranking *(reported by 207 students)* | Number | Percentage |
|---|---|---|
| Top 10% of Class | 72 | 34.8% |
| Top 25% of Class | 132 | 63.8% |
| Top 50% of Class | 187 | 90.3% |
| Bottom 50% of Class | 80 | 38.7% |
| Bottom 25% of Class | 2 | 1.0% |

| High School GPA Statistics |
|---|
| GPAs reported by 248 students, or 96% of incoming freshmen |
| **Average HS GPA = 3.60** |

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# Basic Profile of the Student Body – FALL 2004

## Ethnicities of First-Time, Full-Time Freshmen ONLY:

| Ethnicity | Males | Females | Total | Percentage |
|---|---|---|---|---|
| 01 Caucasian | 128 | 37 | 165 | 64.0% |
| 02 African American | 4 | 1 | 5 | 1.9% |
| 03 Hispanic | 50 | 15 | 65 | 25.2% |
| 04 Native American/Alaskan | 7 | 5 | 12 | 4.7% |
| 05 Asian American | 7 | 1 | 8 | 3.1% |
| 06 Non-Resident Alien | 3 | 0 | 3 | 1.2% |
| 07 Unknown/Unspecified | 0 | 0 | 0 | 0.0% |
| ***TOTAL*** | ***199*** | ***59*** | ***258*** | ***100.0%*** |

## Major Program Enrollments by First-Time, Full-Time Freshmen:

| Major Code | Major Program | Number | Percentage | *Science Majors* | *Engineer. Majors* |
|---|---|---|---|---|---|
| 0000 | Undecided | 22 | 8.5% | -- | -- |
| BIOL | Biology | 22 | 8.5% | 22 | |
| BS | Basic Sciences | 1 | 0.4% | 1 | |
| CE | Civil Engineering | 2 | 0.8% | | 2 |
| CH E | Chem. Engineering | 13 | 5.0% | | 13 |
| CHEM | Chemistry | 10 | 3.9% | 10 | |
| CS | Computer Science | 49 | 19.0% | 49 | |
| EE | Electrical Engineering | 23 | 8.9% | | 23 |
| ENVE | Environmental Engineering | 6 | 2.3% | | 6 |
| ENVS | Environmental Science | 2 | 0.8% | 2 | |
| ERSC | Earth Science | 3 | 1.2% | 3 | |
| EUND | Engineering Undecided | 4 | 1.6% | | 4 |
| GS | General Studies | 0 | 0.0% | 0 | |
| IT | Information Technology | 5 | 1.9% | 5 | |
| MATE | Materials Engineering | 8 | 3.1% | | 8 |
| MATH | Mathematics | 5 | 1.9% | 5 | |
| MENG | Mechanical Engineering | 41 | 15.9% | | 41 |
| ME | Mineral Engineering | 7 | 2.7% | | 7 |
| MGMT/MGTT | Management | 3 | 1.2% | 3 | |
| PETR | Petroleum Engineering | 5 | 1.9% | | 5 |
| PHYS | Physics | 18 | 7.0% | 18 | |
| PREM | Pre-Med. | 1 | 0.4% | 1 | |
| PSY | Psychology | 5 | 1.9% | 5 | |
| TC | Technical Communication | 3 | 1.2% | 3 | |
| | ***TOTALS*** | ***258*** | ***100.0%*** | ***127 (49.2%)*** | ***109 (42.4%)*** |

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# Basic Profile of the Student Body – FALL 2004

## Degree-Seeking Undergraduate Students: Total = 1171

### Breakdown by FT/PT Enrollment and Gender:

| Status | Males | Females | Total | Percent |
|---|---|---|---|---|
| ***Full Time (FT)*** | 846 | 259 | 1105 | ***94.4% FT*** |
| ***Part Time (PT)*** | 36 | 30 | 66 | ***5.6% PT*** |
| ***TOTAL*** | ***882*** | ***289*** | ***1171*** | |
| ***Gender by percentage*** | ***75.3% Male*** | ***24.7% Female*** | | |

### Breakdown into New/Returning/Transfer Students per Class Level:

| Class Level | New | Returning | Transfer from Out of State | Transfer from In-State | TOTAL |
|---|---|---|---|---|---|
| 11 Freshmen | 259 | 72 | 8 | 5 | **344** |
| 12 Sophomores | 14 | 220 | 10 | 19 | **263** |
| 13 Juniors | 0 | 202 | 8 | 13 | **223** |
| 14 Seniors | 1 | 321 | 8 | 11 | **341** |
| ***TOTAL:*** | ***274*** | ***816*** | ***34*** | ***48*** | ***1171*** |

### Average age:

| | | |
|---|---|---|
| **Average Age = 21.4** | | **Age of Youngest UG Student = 16** |
| **134 students aged 25 or older = 11.4%** | | **Age of Oldest UG Student = 61** |

### Residency Status:

| Residency Status | FT | PT | Total | Percent |
|---|---|---|---|---|
| NM Residents | 908 | 63 | 971 | 82.9% |
| Out of State Residents | 168 | 3 | 171 | 14.6% |
| Foreign Residents | 29 | 0 | 29 | 2.5% |

New Mexico Tech

# Basic Profile of the Student Body – FALL 2004

## Ethnicities of Degree Seeking Undergraduate Students ONLY:

| Ethnicity | Males | Females | Total | Percentage |
|---|---|---|---|---|
| 01 Caucasian | 614 | 184 | 798 | 68.2% |
| 02 African American | 12 | 4 | 16 | 1.4% |
| 03 Hispanic | 185 | 64 | 249 | 21.2% |
| 04 Native American/Alaskan | 17 | 18 | 35 | 3.0% |
| 05 Asian American | 27 | 11 | 38 | 3.2% |
| 06 Non-Resident Alien | 27 | 8 | 35 | 3.0% |
| 07 Unknown/Unspecified | 0 | 0 | 0 | |

## Major Program Enrollments by Degree-Seeking Undergraduates:

### Top Ten Undergraduate Degree Programs by Enrollment:

| Rank | B.S. Degree Program | # Students Enrolled | Percentage of Total UG enrollment |
|---|---|---|---|
| **1** | Computer Science | 178 | 15.4% |
| **2** | Mechanical Engineering | 158 | 13.7% |
| **3** | Electrical Engineering | 144 | 12.5% |
| **4** | Physics | 103 | 8.9% |
| **5** | Biology | 93 | 8.0% |
| **6** | Chemical Engineering | 71 | 6.1% |
| **7** | Chemistry | 45 | 3.9% |
| **8** | Materials Engineering | 40 | 3.5% |
| **9** | Undecided | 34 | 2.9% |
| **10** | Mathematics | 33 | 2.9% |

### Total Associate's Degree (AS) program enrollment = 15 of 1171 Degree-Seeking UGs

| Major Code | ASSOCIATE'S DEGREE | # Enrolled | As percentage of 15 |
|---|---|---|---|
| 0000 | Undecided – AS degree | 10 | 67% |
| AS | Business Admin. – AS degree | 3 | 20% |
| ASGEN | General Studies – AS degree | 2 | 13% |
| | ***TOTALS:*** | ***15*** | |

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# Basic Profile of the Student Body – FALL 2004

**Total Bachelor's Degree (B.S.) program enrollment = 1156 of 1171 Degree-Seeking UGs**

| Major Code | BACHELOR'S DEGREE | # Enrolled | Percentage | *Science Majors* | *Engineer. Majors* |
|---|---|---|---|---|---|
| 0000 | Undecided – BS degree | 34 | 2.9% | -- | -- |
| BA/BAMT | Bus. Admin –BS degree | 4 | 0.3% | 4 | |
| BIOL | Biology | 93 | 8.0% | 93 | |
| BS | Basic Sciences | 10 | 0.9% | 10 | |
| CE | Civil Engineering | 11 | 1.0% | | 11 |
| CH E | Chemical Engineering | 71 | 6.1% | | 71 |
| CHEM | Chemistry | 45 | 3.9% | 45 | |
| CS | Computer Science | 178 | 15.4% | 178 | |
| EE | Electrical Engineering | 144 | 12.5% | | 144 |
| ENGM | Engineering Mechanics | 4 | 0.3% | | 4 |
| ENVE | Environmental Engineering | 26 | 2.2% | | 26 |
| ENVS | Environmental Science | 9 | 0.8% | 9 | |
| ERSC / GEOL / E&ES | Earth Science | 29 | 2.5% | 29 | |
| EUND | Engineering Undecided | 16 | 1.4% | | 16 |
| GEOP | Geophysics | 1 | 0.1% | 1 | |
| GS | General Studies – BS degree | 7 | 0.6% | 7 | |
| IT | Information Technology | 30 | 2.6% | 30 | |
| MATE | Materials Engineering | 40 | 3.5% | | 40 |
| MATH | Mathematics | 33 | 2.9% | 33 | |
| ME | Mineral Engineering | 21 | 1.8% | | 21 |
| MENG / MCEN | Mechanical Engineering | 158 | 13.7% | | 158 |
| MGMT/MGTT | Management – BS degree | 19 | 1.6% | 19 | |
| PETR | Petroleum Engineering | 27 | 2.3% | | 27 |
| PHYS | Physics | 103 | 8.9% | 103 | |
| PREM | Pre-Med - BS degree | 1 | 0.1% | 1 | |
| PSY | Psychology | 24 | 2.1% | 24 | |
| TC | Technical Communication | 18 | 1.6% | 18 | |
| | ***TOTALS*** | ***1156*** | ***100.0%*** | ***597 (51.6%)*** | ***518 (44.8%)*** |

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# Basic Profile of the Student Body – FALL 2004

## Degree-Seeking Graduate Students: Total = 352

### Breakdown by FT/PT Enrollment and Gender:

| Status | Males | Females | Total | Percent |
|---|---|---|---|---|
| ***Full Time (FT)*** | 168 | 85 | 253 | ***71.9% FT*** |
| ***Part Time (PT)*** | 52 | 47 | 99 | ***28.1% PT*** |
| ***TOTAL*** | ***220*** | ***132*** | ***352*** | |
| ***Gender by percentage*** | ***62.5% Male*** | ***37.5% Female*** | | |

### Breakdown into New/Returning/Transfer Students per Class Level:

| Class Level | Returning | New Grad Student from Tech (E) | New Grad Student from outside Tech (G) | TOTAL |
|---|---|---|---|---|
| 20 Masters | 188 | 13 | 48 | **249** |
| 30 Ph.D. | 80 | 2 | 21 | **103** |
| ***TOTAL:*** | ***268*** | ***15*** | ***69*** | |

### Average age:

| | | |
|---|---|---|
| **Average Age = 30.6** | | **Age of Youngest Grad Student =21** |
| **269 students aged 25 or older = 76.4%** | | **Age of Oldest Grad Student = 55** |

### Residency Status:

| Residency Status | Number | Percent |
|---|---|---|
| NM Residents | 187 | 53.1% |
| Out of State Residents | 62 | 17.6% |
| Foreign Residents | 103 | 29.3% |

New Mexico Tech

# Basic Profile of the Student Body – FALL 2004

## Ethnicities for Degree Seeking Graduate Students ONLY:

| Ethnicity | Male | Female | Total | Percentage |
|---|---|---|---|---|
| 01 Caucasian | 109 | 75 | 184 | 52.3% |
| 02 African American | 0 | 0 | 0 | 0.0% |
| 03 Hispanic | 13 | 11 | 24 | 6.8% |
| 04 Native American/Alaskan | 2 | 3 | 5 | 1.4% |
| 05 Asian American | 1 | 1 | 2 | 0.6% |
| 06 Non-Resident Alien | 80 | 29 | 109 | 31.0% |
| 07 Unknown/Unspecified | 15 | 13 | 28 | 8.0% |

## Major Program Enrollments by Degree-Seeking Graduate Students:

| Major Program | MS | Ph.D. | Total | Percentage |
|---|---|---|---|---|
| Management in Engineering (MEM) | 11 | X | 11 | 3.1% |
| Undecided (0000) | 20 | X | 20 | 5.7% |
| Biology (BIOL) | 12 | X | 12 | 3.4% |
| Chemistry (CHEM) | 3 | 16 | 19 | 5.4% |
| Computer Science (CS) | 28 | 23 | 51 | 14.5% |
| Electrical Engineering (EE) | 4 | X | 4 | 1.1% |
| Engineering Mechanics (ENGM) | 37 | X | 37 | 10.5% |
| Environmental Engineering(ENVE) | 5 | X | 5 | 1.4% |
| Geochemistry (GEOC) | 0 | 3 | 3 | 0.9% |
| Geology (GEOL) | 24 | 4 | 28 | 8.0% |
| Geophysics (GEOP) | 5 | 2 | 7 | 2.0% |
| Hydrology (HYD) | 22 | 9 | 31 | 8.8% |
| Materials Engineering (MATE) | 16 | 17 | 33 | 9.4% |
| Mathematics (MATH) | 11 | 3 | 14 | 4.0% |
| Mineral Engineering (ME) | 13 | X | 13 | 3.7% |
| Petroleum Engineering (PETE) | 8 | 8 | 16 | 4.5% |
| Physics (PHYS) | 4 | 18 | 22 | 6.3% |
| Science Teaching (MST) | 26 | X | 26 | 7.4% |
| ***TOTALS*** | **249** | **104** | | |

**X** = *Program Not Offered at the Ph.D. Degree Level*