UNM Advising Institute
Office of Academic Affairs

Oct 11, 2016
Updates

• Reduced credit hour degree programs: informatics.unm.edu/degrees/degrees-new.html

• Four-, five- and six-year graduation rates. dashboard.unm.cool

• Updates:
  – Statewide general education reforms
  – Financial Situation
  – Advising tools
Starting Point

2011-12 Graduating Class

<table>
<thead>
<tr>
<th>Credit Hours</th>
<th>Credits Earned Outside of UNM</th>
<th>Credits Earned at UNM</th>
<th>Credits Attempted at UNM, but Not Earned</th>
</tr>
</thead>
<tbody>
<tr>
<td>Required 128-132</td>
<td>7</td>
<td>7</td>
<td>12</td>
</tr>
<tr>
<td>111</td>
<td>106</td>
<td>131</td>
<td>133</td>
</tr>
<tr>
<td>69</td>
<td>72</td>
<td>37</td>
<td>26</td>
</tr>
<tr>
<td>Sch Medicine (n=85)</td>
<td>Coll Nursing (n=132)</td>
<td>Sch Engineering (n=220)</td>
<td>Sch Arch &amp; Plan (n=64)</td>
</tr>
</tbody>
</table>
UNM Credit Hour Reduction

- 2013-14
- 2014-15
- 2015-16
- 2016-17

Percent of programs reduced since AY 2013-14: **86.9% (86/99)**

Percent of programs at 120 credit hours: **71.7% (71/99)**

Total credit hours saved: **664**
Savings

Before
- 130% increase
- 128 CH
- 38 CH savings

After
- 125% increase
- 120 CH
- 32 CH savings

166 CH vs. 150 CH
Savings

• Total reduction across all programs = 664 credit hours

• Estimated cost saving to students = $10.3M – $16.4 M per graduating class

• Four-year graduation rates will improve – full effects will not be felt until 2019.
Graduation Rates

Students - Graduation Rates

UNM Overall Graduation Rates
By Reporting Year

- 2012-2013: 4-year (21.7% / 732 / 3372)
- 2013-2014: 5-year (41.9% / 1368 / 3267)
- 2014-2015: 6-year (64.4% / 1545 / 3477)
- 2015-2016: 5-year (41.9% / 1368 / 3267)
- 2016-2017: 6-year (64.4% / 1545 / 3477)
- 2017-2018: 5-year (41.9% / 1368 / 3267)
Curricular Efficiency

BBA ACCOUNTING
University of New Mexico - Main Campus
CIP Program: Accounting and Related Services
Curricular Complexity: 166

http://curricula.academicdashboards.org
MECHANICAL ENGINEERING

University of New Mexico - Main Campus
CIP Program: Mechanical Engineering
Curricular Complexity: 314

Term 1
- MATH 162
- ENGL 110
- CHEM 121
- CHEM 123L
- PHYS 160
- PHYS 160L
- PHYS 161
- PHYS 161L
- Fine Arts

Term 2
- ENGL 120
- MATH 264
- ECE 203
- ME 306
- ME 260L
- ME 160L
- ME 217
- Humanities

Term 3
- ME 317L
- MATH 316
- CE 202
- ME 301
- ME 357
- ME 360L
- ME 370L
- Writing and Speaking Core

Term 4
- ME 318L
- ECE 203
- ME 301
- ME 357
- ME 370L

Term 5
- ME 306
- ME 317L
- ME 357

Term 6
- ME 360L
- ME 370L

Term 7
- ME 301
- ME 357
- ME 459
- ME 380

Term 8
- ME 460 or ME 408
- ME Technical Elective
- ME Technical Elective
- ME Technical Elective

249 SUB-COMPLEXITY
27 COURSE CRUCIALITY
20 BLOCKING FACTOR
7 DELAY FACTOR
Curricular Efficiency

ME STARTING WITH FOUNDATIONAL MATH

University of New Mexico-Main Campus
CIP Program: Mechanical Engineering
Curricular Complexity: 532

http://curricula.academicdashboards.org
COLLEGE OF EDUCATION

This dashboard is meant to be used for cohort analytics purposes only. As the data may contain errors, it should not be used as an official audit of student progress. All analytics are computed relative to the 2015-2016 academic year.

<table>
<thead>
<tr>
<th>STUDENTS</th>
<th>AVERAGE GPA</th>
<th>AVERAGE CREDIT HOURS</th>
<th>AVERAGE COMPLETION</th>
</tr>
</thead>
<tbody>
<tr>
<td>109</td>
<td>3.2</td>
<td>99</td>
<td>55%</td>
</tr>
</tbody>
</table>

EFFICIENCY RATING

AVG CREDITS COUNTED TOWARDS DEGREE: 70
AVG CREDITS NOT COUNTED TOWARDS DEGREE: 29

STUDENT PROGRESS HISTOGRAM

The histogram shows the distribution of students based on their progress towards degree completion, categorized into Off Track Students, On Track Students, and Students Ahead.
## Progress Tracking

### Grade Count

<table>
<thead>
<tr>
<th>Course</th>
<th>Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>FS 213</td>
<td>46</td>
</tr>
<tr>
<td>ENGL 101</td>
<td>44</td>
</tr>
<tr>
<td>ENGL 102</td>
<td>41</td>
</tr>
<tr>
<td>FS 343</td>
<td>38</td>
</tr>
<tr>
<td>FS 315</td>
<td>37</td>
</tr>
</tbody>
</table>

### Grade Distribution

- A+ (8%)
- A (8%)
- B+ (17%)
- B (42%)
- F (17%)
- W (8%)

### GPA Histogram

![GPA Histogram](image)

- X-axis: GPA
- Y-axis: Number of Students

### Attempted Credit Hour Histogram

![Attempted Credit Hour Histogram](image)

- X-axis: Attempted Credit Hours
- Y-axis: Number of Students
Questions?