CAMPUS CONVERSATION

Academic Transformation
Graduate Education
April 14, 2022
TODAY’S PRESENTERS

Maryanne Reed
Provost and Vice President for Academic Affairs

Fred King
Vice President for Research

Mark Gavin
Associate Provost for Academic Budget, Facilities and Strategic Initiatives

Richard Thomas
Interim Associate Provost for Graduate Academic Affairs
GRADUATE EDUCATION

And the R1 Mission
Carnegie Basic Classifications

- Doctoral universities
  - R1/R2 - 20+ research/scholarship doctoral degrees annually and $5M+ in research expenditures
  - D/PU – At least 30 professional doctorates in 2+ fields
- Master’s colleges and universities
- Baccalaureate colleges
- Baccalaureate/associate’s colleges
- Associate’s colleges
- Special focus institutions
- Tribal colleges
R1 CLASSIFICATION

Carnegie Doctoral Universities for 2021

R1: Very High Research Activity (146)
• West Virginia University
• University of Pittsburgh
• Carnegie Mellon University
• Ohio University

R2: High Research Activity (134)
• Duquesne University
• College of William and Mary
• Marshall University
R1 CLASSIFICATION

Why does R1 matter?

According to EAB, institutions surveyed report:
  • Enhanced institutional profile
  • Attraction and retention of higher quality students and faculty
  • Attraction and retention of donors and partners
  • Increased investment
## R1 CLASSIFICATION

**What counts?**

<table>
<thead>
<tr>
<th>Data Detail</th>
<th>Faculty Total 2020</th>
<th>Aggregate Research Correlates</th>
<th>Calculated Carnegie Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>WVU (Actual 2019 &amp; 2020 Data)</td>
<td>1,232/146</td>
<td>31/76/146</td>
<td>24/87/146</td>
</tr>
<tr>
<td>R1 (Minimum Threshold)</td>
<td>218/CoSM</td>
<td>0/CoSM+5</td>
<td>0/Dartmouth+5</td>
</tr>
<tr>
<td>WVU Difference</td>
<td>1,014/31</td>
<td>24/91</td>
<td>34</td>
</tr>
</tbody>
</table>
R1 CLASSIFICATION
GRADUATE EDUCATION PROGRAM PORTFOLIO REVIEW

What are we doing and why?

• Determining the health of our doctoral and non-terminal master’s programs
  – Which programs are thriving?
  – Which programs are on the cusp of thriving and could do so with greater resources?
  – Which programs are declining and may not be sustainable?
What metrics are being considered?

- Enrollment trends
- Conferred degrees
- Applications
- Matriculation
- Time to completion
- Job market demand
- Placement

- Peer institution data
  - Programmatic research expenditures
- Programmatic demographics
  - Number of faculty / time
  - Number of students funded
- Waivers used by graduate students
GRADUATE EDUCATION
PROGRAM PORTFOLIO REVIEW

What is our process?

Determine parameters for evaluation of success
Collect data for evaluation of programmatic success
Program evaluation
Share data with deans
Meet with deans / program leaders to discuss data
Review programmatic feedback
Recommendations for changes in WVU’s graduate program portfolio
GRADUATE EDUCATION
PROGRAM PORTFOLIO REVIEW

With whom are we engaging?

- Academic Transformation Advisory Council
- Graduate Education Task Force
- Chairs Council Task Force
- Deans and program leadership
- Faculty Senate
- Campus Conversation
GRADUATE EDUCATION
ADDITIONAL EFFORTS

What else are we doing?

• Raising minimum GA stipends
• Collaborating with the Carruth Center to support student wellness
• Examining college tuition policies
GRADUATE EDUCATION WAIVER ANALYSIS

General considerations

- Significant annual institutional investment
- Institutional oversight of waiver usage
- University tuition vs. college tuition
GRADUATE EDUCATION
WAIVER ANALYSIS

Process

• Examine waiver usage patterns by program type
• Examine peer practices (Big 12, land grants, R1s)
• Understand why and how programs are using waivers
<table>
<thead>
<tr>
<th>Waiver Type</th>
<th>Doctoral</th>
<th>Professional</th>
<th>Master’s</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>On-Campus</td>
<td>On-Campus</td>
<td>Online</td>
<td>On-Campus</td>
</tr>
<tr>
<td>GRA</td>
<td>$9,122,005</td>
<td>$8,820</td>
<td>$4,186,200</td>
<td>$514,720</td>
</tr>
<tr>
<td>GSA</td>
<td>$823,230</td>
<td>$133,530</td>
<td>$882,985</td>
<td>$1,475,320</td>
</tr>
<tr>
<td>GTA</td>
<td>$8,097,280</td>
<td>$66,240</td>
<td>$3,268,475</td>
<td>$2,495,700</td>
</tr>
<tr>
<td>Merit</td>
<td>$1,380,930</td>
<td>$861,790</td>
<td>$1,477,790</td>
<td>$935,765</td>
</tr>
<tr>
<td>Staff</td>
<td>$164,960</td>
<td>$47,285</td>
<td>$11,310</td>
<td>$62,450</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>$19,588,405</td>
<td>$1,108,845</td>
<td>$20,130</td>
<td>$9,877,900</td>
</tr>
</tbody>
</table>
GRADUATE EDUCATION
WAIVER ANALYSIS

Goals

• Align waiver usage with institutional priorities
• Ensure that waiver usage contributes to a healthy graduate program portfolio
• Redeploy savings to strengthen graduate education
QUESTIONS?
CONTACT US

- Email us at academictransformation@mail.wvu.edu
- Watch an archived version of this Campus Conversation
  - provost.wvu.edu/academic-transformation/campus-conversations
  - bureaucracybusters.wvu.edu/campus-conversations
- Join us May 12, 2022 – virtual only