Academic Excellence Goals

Goal 8: Increase enrollment in graduate & professional programs

Presentation to the UVM Board of Trustees’ Educational Policy and Institutional Resources Committee

David V. Rosowsky, Provost and Senior Vice President
Cynthia Forehand, Dean, Graduate College

October 26, 2018

Note: We are distributing an IN-MEETING HANDOUT (hardcopy), a larger slide deck with additional slides/information
Risk-Opportunity Portfolio:
Opportunity/MRP#4 “Enhance Academic Excellence”
identified as an institutional opportunity 2013
8 Academic Excellence Goals

established 2013

1. Increase the percentage of undergraduate students graduating in four years
2. Improve undergraduate student retention, years 1-4
3. Improve student advising, both academic and pre professional/career
4. Increase interdisciplinary teaching, research, and scholarship
5. Expand programmatic offerings to include distance and hybrid modes of instructional delivery
6. Increase research and scholarship in areas that generate high impact, recognition and visibility
7. Increase domestic diversity and grow international student enrollments across the University
8. Increase enrollments in graduate and professional programs
## Academic Excellence Goals

### EPIR Presentation Cycle

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<th>Year</th>
<th>February</th>
<th>May</th>
<th>October</th>
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First Presentation
Second Presentation
Third Presentation (order subject to change)
Academic Excellence Goal #8: Increase enrollments in graduate and professional programs

Cindy Forehand
Dean, Graduate College
Growing Graduate Enrollment: 5 year plan

**Target 1:** 30% increase in graduate enrollment by 2020

Progress: ↑ 16% as of Fall 2018

Note: Grad NTR ↑ 46% from 2016 and 2018

**Target 2:** Decrease UG/G ratio from 5.5 to 4.5

Progress: ↓ to 5.1 as of Fall 2018
Enrollment Trends

NOTE: Most growth at both master’s and doctoral level is in professional programs.
Graduate Enrollment: Current Profile

Doctoral including MD
Master's and Certificates

Doctoral
Master's and Certificates

PhD
DNP, DPT, EdD
MS and MA
Professional Master's and Certificates
Graduate Enrollment: Current Profile

RESIDENCY

<table>
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<tr>
<th>Program Type</th>
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<th>Out-of-State</th>
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<tr>
<td>Professional Programs</td>
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<tr>
<td>Research Programs</td>
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- **62% Female**
- **11% Student of Color**
- **9% International**

- **72% Female**
- **13% Student of Color**
- **2% International**

- **48% Female**
- **8% Student of Color**
- **17% International**
Growing Graduate Enrollment: Strategies

• Increase numbers of students in current programs
  ✓ Enhance recruitment
  ✓ Accelerated master’s options
  ✓ Variable tuition
  ✓ Increase international enrollment

• Develop new programs that attract new students
  ✓ Online and residential
  ✓ Focus on professional master’s

• Increase support for doctoral programs – focus on interdisciplinary
Enrollment Trends

Total Fall Graduate Enrollment

- 2014: 1350
- 2015: 1400
- 2016: 1450
- 2017: 1600
- 2018: 1650
Accelerated Master’s Programs

Accelerated Master's students in Undergraduate Dual Enrollment

- 2011: 6
- 2012: 7
- 2013: 1
- 2014: 7
- 2015: 13
- 2016: 24
- 2017: 40
- 2018: 84
Variable Tuition Rate Success

Variable Tuition Programs

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Faded color = before VTR

Total Students MPA

- Total Students
- Out Of State Students
- % Out of State

Out of State %
Pre-Master’s Program (PMP) Enrollment Trends

PMP Admissions and Enrollment

*Enrollment deposits June 2017

Note: Federal landscape posing challenges to all US universities
Increasing Enrollments: New Programs

3 new programs approved FY15
2 new programs approved FY16
3 new programs approved FY17
8 new programs approved FY18

Note: New program enrollment is ~40% of the growth in graduate enrollments since 2015

At least one from each college/school
New Interdisciplinary Training Grants: $7.25M over 5 years

NSF NRT: Quantitative and Evolutionary STEM Training (QUEST): An Integrative Training Program for Versatile STEM Professionals to Solve Environmental and Global Health Problems

NIH T32: Training in Complex Systems and Data Science Approaches Applied to the Neurobiology of Drug Use

Department of Education Office of Special Education Programs: Interprofessional Education (IPE) Project
Growing Graduate Enrollments -- Are we on track?

• Fall 2018 graduate enrollment up 16% since Fall 2015
• Need ~200 more students by Fall 2020 to achieve 5-year 30% growth target
• Lag time in realizing enrollments from new programs, beginning to see results
• International recruitment success not expected to improve under current climate
• Success in winning new training grants and faculty research grants bodes well
Academic Excellence Goal #8:
Increase enrollments in graduate and professional programs

Closing Thoughts:

David V. Rosowsky
Provost and Senior Vice President
“Anytime faculty and departments think and re-think about how they reach, engage, and excite students – it's a good thing.” – D. Rosowsky, Provost