Florida Atlantic University: Quality Enhancement Plan

Annual Report 2012-2013
A Year in Review
FAU’s Distinction through Discovery Goals

1. Establish an Undergraduate Research and Inquiry (URI) Rich Curriculum
2. Expand Co-curricular URI Opportunities
3. Increase Support and Recognition for Faculty and Students Engaged in URI
4. Enrich and Strengthen URI Culture and Climate
Goal 1: Curriculum

2012- Pre Year 1: 3 Honors in the Major Pilot Programs

- **Arts and Letters**: Political Science Honors Program
- **Business**: Accounting Scholars Program
- **Science**: Biology Honors Program

2013 Year 1: 8 Awarded Curriculum Grants (16 submitted)

- **Arts and Letters**: Languages, Linguistics and Comparative Literature (2 grants)
- **Education**: Teaching and Learning
- **Engineering and Computer Science**: Civil, Environmental and Geomatics (with Geosciences)
- **Nursing**: BSN program
- **Science**: Chemistry, Environmental Science and Mathematics (with Wilkes Honors College)
Political Science Pilot Program: Spring 2013 Term

- SLO 1: Knowledge
- SLO 2: Formulate Questions
- SLO 3: Plan of Action
- SLO 4: Critical Thinking
- SLO 5: Ethical Conduct
- SLO 6: Analysis

Midterm and Final results are shown as a percentage of Competent and Exemplary.
## Goal 1: Adequate Progress: Benchmark Analysis

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Baseline</th>
<th>Benchmark</th>
<th>Benchmark attained / on track</th>
</tr>
</thead>
<tbody>
<tr>
<td># Honors/UD Curriculum grant proposals submitted, funded</td>
<td>Establish 2013</td>
<td>Year 1 = 8</td>
<td>✓</td>
</tr>
<tr>
<td># QEP-Focused Honors in the Major Programs</td>
<td>2012 Pilot = 3</td>
<td>Year 5 = 23</td>
<td>✓</td>
</tr>
<tr>
<td># Students Successfully completing Honors in the Major Programs</td>
<td>2012 = 150</td>
<td>Year 1 = 160</td>
<td></td>
</tr>
<tr>
<td># UD Courses that are URI enhanced</td>
<td>Pilot = 6</td>
<td>Year 1 = 25</td>
<td>✓</td>
</tr>
<tr>
<td>Evidence of Student Learning (SLO measures)</td>
<td>2012 Pilot courses</td>
<td>Year 1 = 8 courses</td>
<td>✓</td>
</tr>
</tbody>
</table>
Continuous Improvements: Moving forward

One-year Goal

• Curriculum Grant Program launch – Summer 2013

• Revisions to the grant applications process

Long term

• Tracking and certifying research-intensive courses/programs
### Goal 2: Co-curricular

<table>
<thead>
<tr>
<th>Year</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
<th>2014</th>
</tr>
</thead>
</table>
|      |  • Undergraduate Research Grants  
  • Undergraduate Research Symposium  
  • Undergraduate Research Journal |  • Undergraduate Research Grants  
  • Undergraduate Research Symposium  
  • Undergraduate Research Journal |  • Undergraduate Research Grants  
  • Undergraduate Research Symposium  
  • Undergraduate Research Journal  
  • Collaborative regional conference  
  • Soliciting external funds |  • Undergraduate Research Grants  
  • Undergraduate Research Symposium  
  • Undergraduate Research Journal  
  • Collaborative regional conference  
  • Soliciting external funds  
  • Summer Undergraduate Research Fellowship |
UG Research Grants, by college

- Science
- Nursing
- Medicine
- Honors
- Engineering
- Education
- DSI
- Business
- A & L

UG Research Symposium Presenters, by college

- Science
- Nursing
- Medicine
- Honors
- Engineering
- Education
- DSI
- Business
- A and L

Goal 2: Co-Curricular

2013 Life Sciences South Florida Regional Symposium

Florida Atlantic Undergraduate Research Journal

2013 Undergraduate Research Symposium
## Goal 2: Adequate Progress: Benchmark Analysis

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Baseline</th>
<th>Benchmark</th>
<th>Benchmark attained / on track</th>
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</thead>
<tbody>
<tr>
<td># Students funded for URG</td>
<td>2011 = 37, 2012 = 59, 2013 = 57</td>
<td>Year 5 = 95</td>
<td>✔</td>
</tr>
<tr>
<td># Research Symposium Presenters</td>
<td>2011 = 49, 2012 = 54, 2013 = 103</td>
<td>Year 5 = 96</td>
<td>✔</td>
</tr>
<tr>
<td># Students Submitting to FAU URJ</td>
<td>2012 = 24, 2013 = 17</td>
<td>Year 5 = 20% increase</td>
<td></td>
</tr>
<tr>
<td># Students Funded for URI Travel</td>
<td>2011 = 8, 2012 = 36</td>
<td>Year 5 = 10% increase</td>
<td>✔</td>
</tr>
<tr>
<td>Evidence of Student Learning</td>
<td>Establish 2013</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Continuous Improvements: Moving forward

One-year Goal

• Formal review of Undergrad Grant program
• **Expand and broaden participation
• Formally quantify student travel for undergrad research and inquiry through SG

Long term

• Measuring Student Learning Outcomes through co-curricular
• **Quantifying other college/unit-specific student and faculty accomplishments
  – Participation, presentations and publications
### Goal 3: Support and Recognition

**2011**
- QEP focused Faculty Learning Communities

**2012**
- QEP focused Faculty Learning Communities
- Council for Scholarship and Inquiry (Student club)
- Free membership to Council of Undergraduate Research (National Organization)

**2013**
- QEP focused Faculty Learning Communities
- Council for Scholarship and Inquiry (Student Club)
- Free membership to Council of Undergraduate Research (National Organization)
- Faculty Travel Funds
- Showcasing students: Library Display and Student Spotlights
- Student Peer Mentor Program
- Student Professional Development Workshops
- Established Listserv to communicate opportunities to students
Goal 3: Support and Recognition

2012 Florida Undergraduate Research Conference

2013 University’s Library Display

2013 Peer Mentors

Council for Scholarship and Inquiry and other volunteers
Continuous Improvements: Moving forward

One-year Goal
- Expand faculty recognition
- Expand student support – workshops

Long term
- **Better communication of opportunities for students and faculty
- **Better communication of student and faculty successes
Goal 4: Culture and Climate

2012
- Undergraduate Studies/QEP Website
- Steering Committees
- Partner Programs

2013
- Steering Committees
- Partner Programs
- Office of Undergraduate Research and Inquiry (OURI)
- QEP Website → OURI website
- Orientation breakout session
- Informational Brochure
Goal 4: Culture and Climate

OURI and Partner Programs

Faculty, Staff and Students

Engaged Students

Administrators
Research and Scholarship within the QEP initiative

- Soliciting external funding
- Conference presentations on URI and QEP
- URI Publications
QEP Partner Programs

Administration
Advising
Assessment and Instruction
Center for Teaching and Learning and Undergrad Studies
  – Center for Learning and Academic Student Success
  – International Programs
  – Scholarship of Teaching and Learning
  – UCEW/Writing Across the Curriculum
Colleges and Departments
Division of Research
eLearning
Graduate College
Harbor Branch Oceanographic Institute

Partner campuses
Strategic Planning
  – Enrollment Management
  – Institutional Effectiveness and Analysis
  – Office of Information Technology
Student Affairs
  – Career Development Center
  – Housing and Residential life
  – New student and Owl family programs
  – Student Government
  – Student Union
  – Weppner Center
University Communications
University Libraries
THANKS!!!