Vision 2020 Update–Academic Programs, Research Growth, Faculty Excellence and Rewards and Public Service

Overall Status

Goal IV: Promote and expand the research mission of the University by increasing and supporting scholarly activities of faculty and students, and developing strategic partnerships with other institutions of higher education, government, and industry.

Strategy E: Expand undergraduate research programs and increase participation of juniors and seniors (Research Apprenticeship Program).

Recent Key Accomplishments

The University has successfully implemented summer apprentice programs for juniors and seniors.

Opportunities for year round research apprenticeship programs exist, but need to be increased and formalized.

Upcoming Activities

WVSU will develop an undergraduate research program for juniors and seniors to compliment the Research Rookies (freshmen and sophomores), while being mentored by research faculty. The program will be implemented and operate in the form of an apprenticeship program.

Emerging Issues

Internal: There is an increased need to organize and coordinate all undergraduate research activities on campus. External: Seek additional external funding in support of undergraduate research.

Solutions

Establish the office/unit for undergraduate research at WVSU to coordinate all activities.

Identify additional funding with private, local, state and federal agencies to support undergrad research at WVSU.

Upcoming Deliverables/Milestones

<table>
<thead>
<tr>
<th>Item</th>
<th>Due Date</th>
<th>Status</th>
<th>Progress</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Item. Research Rookies Program implementation</td>
<td>08/19/13</td>
<td>Green</td>
<td>100%</td>
<td>The Research Rookies program was initially implemented in the fall 2013 academic semester. The program is now in its second year.</td>
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<tr>
<td>Item. Undergraduate research program for juniors and seniors</td>
<td>03/31/15</td>
<td>Yellow</td>
<td>10%</td>
<td>Funding is being sought to support the formalization of this undergraduate research program.</td>
</tr>
<tr>
<td>Item. Formally establish the undergraduate research unit</td>
<td>04/01/15</td>
<td>Red</td>
<td>0%</td>
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</tbody>
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Submitted by Dr. Orlando McMeans Date: 12/3/14