Spring Postsecondary Perkins Administrators' Meeting

Ohio Department of Higher Education

June 1, 2017
Initiatives

- Ohio Means Internships and Co-ops (OMIC)
- Regionally Aligned Priorities in Delivering Skills (RAPIDS)
- Career Development/Student Success
- Industry-sector based strategies
- Workforce Revolving Loan Program
Ohio Means Internships and Co-ops (OMIC)

OMIC 4

- Proposals submitted March 22, 2017
- Regional focus
- Universities (public and private), Community Colleges and Ohio Technical Centers
OMIC 4 – Regional Strategies

Institutional Focus

– Proposals will receive support from the participating institutions
– Opportunity to develop and enhance institutional pilot programs and emerging best practices

Student Focus

• Targeted populations: First Generation, Veterans, etc.
• Faculty engagement to support increased internships and co-ops

Business Focus

• Collaborative marketing
• Targeted Industries
• Selected In-Demand Occupations
Proposed OMIC 4 Activities

• Engagement with College Credit Plus students – Northeast
• Support for student travel and housing to participate in internship/co-op – Northwest, Southeast
• Internship preparation courses with business support – Northwest
• Externships – Central
• Business subsidy on sliding scale – West
• Joint marketing – Southwest
• Increasing the number of college majors - Southwest
2016 Summary Accomplishments

Placements
- 3,188 co-op students
- 1,497 intern students

Private match
- $16.7 million

Post completion employment
- 988 students employed in Ohio
- Average wage $40,000
## Demographics - Age

<table>
<thead>
<tr>
<th>Age</th>
<th>Percent Participation</th>
</tr>
</thead>
<tbody>
<tr>
<td>16-18</td>
<td>1%</td>
</tr>
<tr>
<td>19-24</td>
<td>71%</td>
</tr>
<tr>
<td>25-44</td>
<td>19%</td>
</tr>
<tr>
<td>45-59</td>
<td>3%</td>
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</tbody>
</table>
## Top Occupations for Placement

<table>
<thead>
<tr>
<th>Occupation</th>
<th>Percent Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Architecture and Engineering</td>
<td>23%</td>
</tr>
<tr>
<td>Computer and Mathematical</td>
<td>18%</td>
</tr>
<tr>
<td>Business and Finance</td>
<td>13%</td>
</tr>
<tr>
<td>Management</td>
<td>4%</td>
</tr>
<tr>
<td>Life, Physical and Social Science, Community and Social Services, Legal</td>
<td>4%</td>
</tr>
</tbody>
</table>
Participation by Major

- **Engineering**: 38
- **Business**: 23
- **Sciences**: 12
- **Liberal Arts**: 12
- **I.T.**: 4
- **Art & Design**: 11
## Top Industries

<table>
<thead>
<tr>
<th>Industry</th>
<th>Percent Participation</th>
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<tbody>
<tr>
<td>Manufacturing</td>
<td>42%</td>
</tr>
<tr>
<td>Professional and technical services</td>
<td>16%</td>
</tr>
<tr>
<td>Finance and Insurance</td>
<td>10%</td>
</tr>
<tr>
<td>Health care</td>
<td>5%</td>
</tr>
<tr>
<td>Construction</td>
<td>4%</td>
</tr>
<tr>
<td>Agriculture</td>
<td>3%</td>
</tr>
</tbody>
</table>
2017 RAPIDS

- Continued regional focus
- Institutional collaboration
- Allocation per region
- Strong business support
- Equipment directly supporting education and training for In-Demand Occupations
Career Development/Student Success

The Ohio Department of Higher Education support the assessment of the career focused services, faculty engagement process, and partnerships with industry that will lead to student success. This support begins with the mission and is integrated in all of the institutional student support strategies.
Career Development/Student Success

Student Engagement
- Connection to the institution
- Entry Pathways and Services
- Progression – Focusing on the Finish
- Completion and Opportunities for the Future

These activities lead to the key Career Development and Student Success at every stage.
Career Development/Student Success

Outreach Approach

- All institutions are engaged in an assessment of the outreach activities for institutional strategy for student involvement, for career exploration, college and career readiness, and experiential learning opportunities.
Career Development/Student Success

Measuring Effectiveness

- Collection of measures and data, institutional capacity, and holistic approaches demonstrating the connections between academic and career advising.

Review Documents

- Career Development Reports, College Completion Plans, and Affordability and Efficiency Reports.
Career Development/Student Success

Student Personalization

- Review of the student focused engagement activities across campus wide departments including the support of the college leadership and faculty involvement.

- Exploring the institutional wide strategies and services addressing student need, pathways, academic advising, and career coaching.
Career Development/Student Success

Outreach Approach

- All institutions are engaged in an assessment of the outreach activities for institutional strategy for student involvement, for career exploration, college and career readiness, and experiential learning opportunities.
Key Lessons Learned

• Executive Leadership Support is ESSENTIAL

• Student Engagement Begins at Day ONE

• Career Development/Student Success is an INSTITUTIONAL STRATEGY
Industry Sector Based Strategies

Manufacturing

Increase the pipeline of talent
- Improve current skills
- Identify new skills

Collaborations
- Technet
- LIFT grant
- Ohio Manufacturers Association

• Support for apprenticeships
• Review industry certificates
• Foundational courses
• Image and Marketing
Construction

- Develop talent pipeline
- Strong and growing business demand
- Coordination with Technical Centers and Community Colleges
- Role of certificates and credentials
- Image and Marketing
Advanced Technology- IT

- Develop a diverse pipeline
- Connections to K-12
- Business partners
  - Producers of technology
  - Consumers of technology
- Cyber Security
Workforce Revolving Loan Fund

- The purpose of the program is to promote and encourage Ohio’s workforce development and job growth through educational training in programs related to employment opportunities in growing fields.
Workforce RLF

• Elements
  – $100,000 per program
  – $10,000 – maximum loan per student
  – $5,000 average student loan

• Jointly administered by ODHE and Treasurer of State

• Popular programs
  – Commercial Driving License (CDL)
  – Entry level medical professionals
  – Short term – Certificate programs
Workforce Loan

• Key application elements
  – Documented business support
    • Need to hire and willingness to interview
    • Tuition reimbursement encouraged
      • CDL – student stays with a company receives assistance
  – Loan counseling support
  – Funding existing programs
    • ODHE will review new programs
Workforce Supply Tool

- Developed in partnership with Office of Workforce Transformation
- Tool for Ohio and potential-Ohio businesses looking for workers
- BETA – includes only high-demand occupations
- Located within the OhioMeansJobs website
Workforce Supply Tool - ODHE

- Emerging areas of interest to business & education
  - Welding
  - Advanced Manufacturing
- Connections to schools and programs
  - Career pathways and completion agenda
Workforce Supply Tool

OhioMEANSJOBS
https://workforcesupply.chrr.ohio-state.edu/
THANK YOU

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