Academic Portfolio and Workload Review

Kansas Board of Regents
Steering Team Meeting
September 22, 2022
Agenda

1. General Project Updates
2. Academic Portfolio Review Update
3. Workload Review Update
4. Meta-Departments
5. Q & A
6. Next Steps
General Project Updates
Communication

• rpk GROUP has met with and/or provided updates to the following stakeholders:
  • Kansas Board of Regents
    • September 15, 2022
  • Project Leaders
    • Regular meetings and communication
  • KBOR Data, Research and Planning
    • Emails and established secure data sharing channels
  • Data Team
    • September 7, 2022
    • September 21, 2022

• Project website
  • To date there has been one submission to project feedback form

https://www.kansasregents.org/academic_affairs/academic-portfolio-reviews
## Updated Project Timeline

<table>
<thead>
<tr>
<th>Project</th>
<th>Analysis shared with KBOR Staff for review and feedback</th>
<th>Analysis shared with universities for review and feedback</th>
<th>Presentation to Regents</th>
</tr>
</thead>
<tbody>
<tr>
<td>Workload Review</td>
<td>September 27</td>
<td>October 17</td>
<td>December 14</td>
</tr>
<tr>
<td>Academic Portfolio Review – Phase I</td>
<td>October 4</td>
<td>October 25</td>
<td>December 14</td>
</tr>
<tr>
<td>Academic Portfolio Review – Phase II</td>
<td>October 14</td>
<td>November 4</td>
<td>December 14</td>
</tr>
</tbody>
</table>
Academic Portfolio Review
Academic Portfolio Review Framework

Academic Program

- Degrees Produced
- Years to Degree
- Retention
- Program Headcount
- Graduation Rates
- Employment Rates
- Wages
- Occupational Projections
Employment & Earnings

Objective: Examine employment rates and earnings of recent KBOR graduates to provide insight into the strength of regional labor market outcomes by academic program

Variables
- % graduates employed in Kansas or Missouri 1 year after graduation
- Average earnings in Kansas or Missouri 1 year after graduation

*Employment and earnings data are collected through Kansas and Missouri Department of Labor unemployment insurance filings
Gap Analysis (1/2)

Objective: Examine regional occupational employment projections & identify whether KBOR currently offers programs to prepare students for occupations with a strong employment outlook

Variables
  • 10-year projected employment growth
  • 10-year projected job openings

*10-year projection data is pulled from Kansas DOL and Missouri Economic Research and Information Center (MERIC)
Gap Analysis (2/2)

Methodology

- Map Standard Occupational Classification (SOC) codes to Classification of Instructional Programs (CIP) codes – this is mapping occupations to academic programs
  - SOC occupational education & experience requirements are criteria used in mapping
- Apply Kansas and Missouri 2018-2028 employment projections by SOC (total employment and job openings) to CIP-SOC mapping
- Identify occupations with strong demand (above average employment growth and job openings)
- Assess KBOR program list and identify occupations with strong demand that do not tie to a KBOR program – this will identify opportunities for academic program development
Workload Review
Workload Review: Teaching Activity

Institutional Mission

Course, Instructor, and Faculty Data

Current Teaching Workload Policies
<table>
<thead>
<tr>
<th>Metric</th>
<th>Definition</th>
<th>Data Source(s)</th>
<th>Representation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Faculty FTE</td>
<td>Sum of full-time faculty and part-time faculty</td>
<td>Instructor file</td>
<td>Institutional Trends and Averages</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Full-Time Faculty file</td>
<td></td>
</tr>
<tr>
<td>Student Credit Hours</td>
<td>Sum of total student credit hours</td>
<td>Course file</td>
<td></td>
</tr>
<tr>
<td>Student Credit Hour per Faculty FTE</td>
<td>Student Credit Hours / Faculty FTE</td>
<td>Course file, Instructor file and Full-Time Faculty file</td>
<td></td>
</tr>
</tbody>
</table>
Sample Institution - Faculty FTE by Type by Year

<table>
<thead>
<tr>
<th>Year</th>
<th>Full-Time Faculty FTE</th>
<th>Part-Time Faculty FTE</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017</td>
<td>4,218</td>
<td>1,654</td>
</tr>
<tr>
<td>2018</td>
<td>4,108</td>
<td>1,399</td>
</tr>
<tr>
<td>2019</td>
<td>4,025</td>
<td>1,535</td>
</tr>
<tr>
<td>2020</td>
<td>3,987</td>
<td>1,780</td>
</tr>
<tr>
<td>2021</td>
<td>3,585</td>
<td>1,600</td>
</tr>
</tbody>
</table>
Sample Institution – Total Faculty FTE and Student Credit Hours

<table>
<thead>
<tr>
<th>Year</th>
<th>Total Faculty FTE</th>
<th>Student Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017</td>
<td>5,872</td>
<td>2,785,546</td>
</tr>
<tr>
<td>2018</td>
<td>5,507</td>
<td>2,583,215</td>
</tr>
<tr>
<td>2019</td>
<td>5,560</td>
<td>2,678,149</td>
</tr>
<tr>
<td>2020</td>
<td>5,767</td>
<td>2,350,892</td>
</tr>
<tr>
<td>2021</td>
<td>5,185</td>
<td>2,195,487</td>
</tr>
</tbody>
</table>
Sample Institution- Average Student Credit Hours per Total Faculty FTE

<table>
<thead>
<tr>
<th>Year</th>
<th>Student Credit Hours per Total Faculty FTE</th>
<th>Institution Average</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017</td>
<td>474</td>
<td></td>
</tr>
<tr>
<td>2018</td>
<td>469</td>
<td></td>
</tr>
<tr>
<td>2019</td>
<td>482</td>
<td></td>
</tr>
<tr>
<td>2020</td>
<td>408</td>
<td></td>
</tr>
<tr>
<td>2021</td>
<td>423</td>
<td>451</td>
</tr>
</tbody>
</table>
Meta-Departments
Meta-Departments

• The aim is for meta-departments to provide consistency across universities for the purpose of rpk’s analyses

• Meta-departments may not mirror universities’ current academic structure

• Universities have received meta-department packets detailing how their course subject, academic programs, and academic departments have been mapped to meta-departments

• Universities are reviewing information in the packets providing comments/feedback to KBOR staff and rpk
Questions?
Next Steps

• rpk sharing draft Workload Review data and analysis with KBOR Staff on September 27, 2022

• Draft Workload Review data and analysis anticipated to be shared with universities on October 17, 2022
  • rpk GROUP will begin scheduling meetings with universities to review their Workload Review data and analysis

• Next Steering Team meeting October 27, 2022
Thank you

Katie Hagan, Principal
khagan@rpkgroup.com

Mike Daly, Associate
mdaly@rpkgroup.com