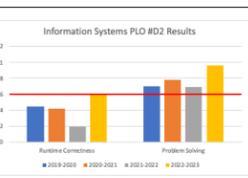
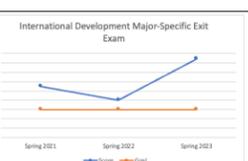
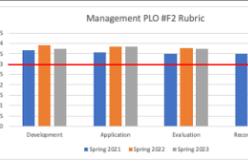
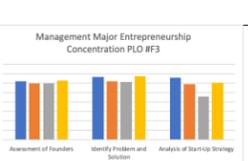
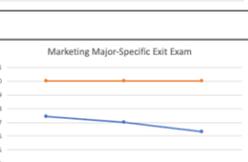
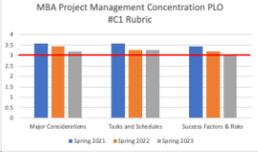




Information Systems Major PLO D2. Write correct and robust software. Goal: 80% of student will have an average score of at least 2 in each of the major areas.	CSC205/2054 Signature Assignment Direct, Summative, Internal	In AY 2022-2023, the goal was met in the area of Problem Solving, with 96% of students scoring a 2 or higher. 61% of students scored a 2 or higher in Runtime Correctness.	The students find the run-time correctness the most challenging. This is because this is the area of programming that is the most detail oriented. The instrument was changed in 2019. In 2021, we began assessing in CSC2052 rather than CSC2054 which is the midpoint in the class for computer science students (CSC2052 is cross listed with CSC2054 and is the first quad of CSC2054) but the end of the class for information systems, mathematics and data science students. We are seeing improvement in the runtime correctness scores but need to watch them.	Continue to emphasize the need to carefully de-bug computer code during development. The rubric was modified to clarify the definition of run-time correctness which has made scoring simpler (Fall 2017). To capture the data for students in mathematics, data science, and information systems, we have moved the assessment to the mid-term point in the semester (see explanation above). The scores are improving as we are moving past the impact of the pandemic, but we need to continue to monitor these scores.	
Information Systems Major PLO D3. Analyze the interaction between hardware and software. Goal: 80% of students should have an average score of at least 7.	CSC3014 Signature Assignment Direct, Summative, Internal	59% of students scored at least a 7 in AY 2022-2023.	There is some variation in the data and some of it appears to be related to sample size. However, in 2020-21 the score dropped significantly. This could be due to this assessment being part of a final exam given in the Spring of 2021 during the COVID pandemic. Students were very tired and this score may be an indication of that fact as much as an indication of their knowledge. The scores improved in 2021-22 and 2022-23 but are still lagging behind historical values.	Continue to require operating systems (CSC3014) of all CS and IS students. The 2022-23 assessment was changed and we have an analysis by question. This will help us to better understand patterns of what is being missed. There are two questions that were missed by at least 75% of the students and we need to drill into the questions and the associated topics.	
<b>B.S. Business Administration, International Development</b>					
International Development Major PLO E1. Exhibit an in-depth knowledge of international development theories and concepts. Goal: Average student score will be at or above 60.	Peregrine Finance Major-Specific Exit Exam Direct, Summative, Internal	In Spring 2023, the average student score on the International Development Major-specific exit exam was 70.9.	In Spring 2023, the criteria for success was met.	No changes are necessary at this time, data will continue to be collected.	
International Development Major PLO E2. Compare approaches to decision making in for-profit and non-profit environments based on international development concepts. Goal: Average score for each criteria of the International Development Major PLO #E2 Rubric will be a 3.0 or higher out of 4.0.	MGT4070 Final Exam Question Direct, Summative, Internal	Scores exceeded the criteria for success in the area of Mission, Measurement, and Examples in Spring 2023. Scores fell below the criteria for success in the area of Methods in Spring 2023.	The average student score met the criteria for success (average score of 3.0 out of 4.0) in the rubric criteria area of Mission in five of the six semesters. The average student score met the criteria for success in four of the six semesters in the areas of Measurements and Examples, with the last three semesters above 3.0 for both areas. The average student score fell below the criteria for success in four of the six semesters in the area of Methods.	A thorough analysis of the development of the learning outcome throughout the International Development curriculum was conducted in AY 20-21, and changes to MGT 4070 and other International Development major courses was made as deemed necessary. In addition, the instructor revised the assessment question to ensure alignment with the rubric. It appears that the described changes made in AY 20-21 had a positive impact, as all four areas now meet the criteria for success. As of AY23-24, no changes are needed, and data will continue to be collected and monitored.	
<b>B.S. Business Administration, Management</b>					
Management Major PLO F1. Exhibit an in-depth knowledge of management theory. Goal: Average student score will be at or above 60.	Peregrine Management Major-Specific Exit Exam Direct, Summative, Internal	In Spring 2023, the average student score on the Management Major-specific exit exam was 50.1.	The criteria for success was achieved in two of the five periods, with the most recent period trending upward and meeting the criteria for success.	In Spring 2023, the criteria for success was met. As of now, this data will continue to be collected and monitored. No changes will be made.	
Management Major PLO F2. Assess the competitive advantage of a business based on management concepts. Goal: Average score for each criteria of the Management Major PLO #F2 Rubric will be a 3.0 or higher out of 4.0.	MGT4084 Signature Assignment - Comparative Operational Analysis Direct, Summative, Internal	Scores exceeded the criteria for success in all areas in Spring 2023.	The criteria for success (average of 3.0 or higher out of 4.0) was met in five of six semesters in the rubric criteria area of Application, including the most recent semester. The criteria for success were met in four of the six semesters in the rubric criteria areas of Development and Evaluation, including the most recent. Given that Spring 2020 is significantly lower than the prior periods (especially in the areas of Evaluation and Recommendation), Spring 2020 data may be an outlier.	Through the assessment process in AY 19-20, a need was recognized for improving the clarity of the assigned instructions, especially in the area of Recommendation. In addition, a need was recognized for a sample paper. Both of these changes were implemented in AY 20-21. All scores increased in Spring 21, three out of the four scores (all but Recommendation) further increased in Spring 2022, and all scores were above the criteria for success in Spring 2023, including recommendations. No additional changes need to be made at this time. The assignment associated with this assessment will change in Spring 2024 as a result of changes in the marketplace. It will include the addition of Tableau, a data visualization software, and an executive summary of conclusions drawn from the data. Rubric categories will be the same. It is important to note that scores for the first few years of this may fluctuate, and it will take some time to establish a reasonable pattern and criteria for success.	
<b>B.S. Business Administration, Management with Entrepreneurship Concentration</b>					
Management Major PLO #F3: Analyze a startup pitch based on entrepreneurship knowledge and concepts. Goal: The average score for each criteria of the Management Major PLO #F3 Rubric will be a 3.0 or higher out of 4.0.	MGT3082 - Startup Pitch Analysis Direct, Summative, Internal	Scores exceeded the criteria for success in all areas in Spring 2023.	The criteria for success (average of 3.0 or higher out of 4.0) was met in the rubric criteria area of Identify Problem and Solution in all five periods. The criteria for success was met in the rubric criteria area of Assessment of Founders in three of the five periods; however, was only .02 under the criteria for success for both periods under 3.0. The criteria for success were met in the rubric criteria areas of Analysis of Start-Up Strategy in three of the five periods, with Spring 2023 meeting the criteria.	The assessors noted that the instructions should provide more detail and be more consistent with the rubric. The instructor will revisit the instructions during AY 22-23 and adjust them as necessary. No changes are recommended at this time. Data will continue to be collected and monitored in future semesters. In AY23-23, the criteria for success was met in all areas. No changes are recommended at this time. Data will continue to be collected and monitored in future semesters.	
<b>B.S. Business Administration, Marketing</b>					
Marketing Major PLO G1. Exhibit an in-depth knowledge of marketing theory and concepts. Goal: Average student score will be at or above 60.	Peregrine Marketing Major-Specific Exit Exam Direct, Summative, External	In Spring 2023, the average student score on the Marketing Major-specific exit exam was 56.3.	No data was collected Spring 2020 due to Covid. The criteria for success was not achieved in any of the four periods assessed.	During Spring 2023, the marketing faculty will analyze the content across marketing major courses to determine if there are any content areas that need to be expanded or added. This data will continue to be closely monitored. In AY 23-24, data will continue to be monitored. No changes need to be made.	
Marketing Major PLO G2. Evaluate a marketing strategy based on marketing knowledge and concepts. Goal: Average score for each criteria of the Marketing Major PLO #G2 Rubric will be a 3.0 or higher out of 4.0.	MKT4060 Signature Assignment - Firm Application Paper Direct, Summative, Internal	Scores exceeded criteria for success in each rubric criteria area in Spring 2023.	The criteria for success (average of 3.0 or higher out of 4.0) was met in the rubric criteria areas of Definition of Strategy and Analysis of Marketing Mix in all five semesters. Student scores fell slightly below the criteria for success in the rubric criteria area of Alternatives and Recommendations in Spring 2018, but exceeded the criteria for success in the four subsequent semesters.	No changes recommended as criteria for success was met for all areas in last four semesters.	
<b>Bachelors of Business Administration (BBA), Management Concentration</b>					



<p>MBA Project Management Concentration PLO C1. Formulate a project management plan based on project management knowledge, concepts and processes.</p> <p>Goal: Average score for each criteria of the Project Management PLO C1 Rubric will be a 3.0 or higher out of 4.0.</p>	<p>BUS6067 Signature Assignment - Project Management Plan</p> <p>Direct, Summative, Internal</p>	<p>Scores exceeded the criteria for success in all rubric criteria areas in Spring 2023 except Success Factors &amp; Risks, where they fell .03 below the criteria for success.</p>	<p>The signature assignment was changed in AY 20-21.</p> <p>The criteria of success were met in all rubric areas in all semesters except Success Factors &amp; Risks in Spring 2023; however, it was only .03 off from meeting the criteria for success.</p>	<p>Data will continue to be collected and monitored. There are no recommended changes at this time.</p>	 <table border="1"> <caption>MBA Project Management Concentration PLO #C1 Rubric</caption> <thead> <tr> <th>Category</th> <th>Spring 2021</th> <th>Spring 2022</th> <th>Spring 2023</th> </tr> </thead> <tbody> <tr> <td>Major Considerations</td> <td>3.5</td> <td>3.5</td> <td>3.5</td> </tr> <tr> <td>Tasks and Schedules</td> <td>3.0</td> <td>3.0</td> <td>3.0</td> </tr> <tr> <td>Success Factors &amp; Risks</td> <td>2.97</td> <td>2.97</td> <td>2.97</td> </tr> </tbody> </table>	Category	Spring 2021	Spring 2022	Spring 2023	Major Considerations	3.5	3.5	3.5	Tasks and Schedules	3.0	3.0	3.0	Success Factors & Risks	2.97	2.97	2.97					
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