

## **DETAILED REPORT FEEDBACK:** ASSESSMENT OF STUDENT LEARNING OUTCOMES UNDERGRADUATE/ FIRST PROFESSIONAL/GRADUATE DEGREE PROGRAM

#### Program:

Reporting Year: 2023

|                               | Assessm  | ent Report - Section I: Assessment of  | Program Outcomes   |                    |                             |                          |  |  |  |
|-------------------------------|--|--|--|--------------------|-----------------------------|--------------------------|--|--|--|
|                               | Outcome(s) assessed:<br>1.<br>2.<br>3.<br>etc.   | 1.<br>2.   |  |                    |                             |                          |  |  |  |
| 1. Outcome(s) Assessed:       | Advanced [A]   | Satisfactory [S]   | Developing [D]   | Missin<br>g<br>[M] | Not<br>Applicabl<br>e [N/A] | Score                    |  |  |  |
| Outcome Statement             | The outcome statement is a clear, concise and<br>measurable statement which uses action verbs<br>to describe the knowledge, skills and attitudes<br>students will be able to demonstrate upon<br>successful completion of the program. | The outcome statement uses action verbs (or is<br>clear enough to infer student action) to describe<br>the measurable knowledge, skills, and attitudes<br>students will be able to demonstrate upon<br>successful completion of the program (as in<br>Bloom's Taxonomy). | The outcome statement is unclear and lacks a<br>verb which would make it a measurable statement<br>which describes the knowledge, skills and<br>attitudes students will be able to demonstrate<br>upon successful completion of the program. |                    |                             |                          |  |  |  |
| Learning/Research<br>Question | The learning/research question is clear and<br>provides detailed information about the<br>purpose and reason for examining the<br>outcome(s) selected at the point in the<br>curriculum indicated.                                     | The learning/research question is clear and provides sufficient information about the purpose and reason for examining the outcome(s) selected.  | The learning/research question is not indicated,<br>restates the outcome, or is unclear and does not<br>provide basic information about the purpose or<br>reason for examining the outcome(s) selected.                                      |                    |                             |                          |  |  |  |
|                               |  |  |  |                    | Achieven                    | <mark>nent Level:</mark> |  |  |  |
| Comments:                     |  |  |  |                    |                             |                          |  |  |  |

| 2. Data / Evidence                           | Advanced [A]   | Satisfactory [S]                                      | Developing [D]   | Missing<br>[M] | Not<br>Applicabl<br>e [N/A] | Score |
|--|--|---|--|----------------|-----------------------------|-------|
| Artifact/Evidence:<br>Direct versus Indirect | A well-formulated collection of direct evidence<br><u>OR</u> a mixed methods approach with a<br>combination of direct and indirect evidence<br>was used. | At least a single source of direct evidence was used. | Only sources of indirect data/evidence (e.g.,<br>surveys, GPA, course grades) were used. |                |                             |       |

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Section One

| 2. Data / Evidence          | Advanced [A]   | Satisfactory [S]   | Developing [D]  | Missing<br>[M] | Not<br>Applicabl<br>e [N/A] | Score                  |
|-----------------------------|--|--|---|----------------|-----------------------------|------------------------|
| Sample                      | The student sample is justified as<br>representative of the population/program<br>resulting in meaningful and generalizable<br>results for the population/program. | The student sample appears to be sufficient<br>enough to produce results which are<br>generalizable to the population/program.   | The student sample appears to be insufficient to<br>be representative (the population to which the<br>results would be generalized was not provided or<br>was not clear) and may not produce useful<br>results. |                |                             |                        |
| Course and Time<br>Sampling | Data/evidence reflected student work across<br>multiple courses/sections/requirements and<br>multiple semesters.   | <ul> <li>Data/evidence reflected student achievement from:</li> <li>a comprehensive course or requirement (e.g. capstone, portfolio, thesis, comprehensive exams) OR</li> <li>a representative number of sections of a single course during a narrow timeframe OR</li> <li>at least one course over multiple semesters.</li> </ul> | Data/evidence reflected student achievement<br>from a narrow course or time sample: student<br>work examined from one course/one section/one<br>semester.   |                |                             |                        |
|                             |  |  |   |                | Achievemer                  | <mark>nt Level:</mark> |

Comments:

| 3. Evaluation Process   | Advanced [A]   | Satisfactory [S]  | Developing [D]  | Missing<br>[M] | Not<br>Applicable<br>[N/A] | Score                  |
|---|--|---|---|----------------|----------------------------|------------------------|
| What Tool* Was Used to<br>Evaluate the Student<br>Work; Level of Student<br>Achievement Expected<br>(when using the tool) | The evaluation tool was provided with<br>additional details (about the evaluation<br>process, the development of the tool) which<br>enhanced the report; the expected level of<br>achievement was provided.  | The evaluation tool was described and provided;<br>the expected level of achievement was provided.  | The evaluation tool <u>or</u> the expected level of achievement was provided.   |                |                            |                        |
| Who Conducted the<br>Evaluation Process, and<br>How Was it Conducted  | Roles and responsibilities for the evaluation<br>process were provided including how they used<br>the evaluation tool; details of the evaluation<br>process and/or additional documentation<br>enhanced the report.                                      | Roles and responsibilities for the evaluation<br>process were provided; the evaluation process<br>was described; engagement of more than one<br>faculty member.                     | It is unclear who conducted the evaluation<br>process, or there was limited if any faculty<br>engagement to interpret the results.          |                |                            |                        |
| Who Interpreted the<br>Evidence   | Roles and responsibilities for the interpretation<br>of assessment results were provided with<br>additional information which enhanced the<br>report (e.g. how participants were convened;<br>process by which results were aggregated and<br>reviewed). | Roles and responsibilities for the interpretation<br>of results were noted; identified faculty<br>participation to support objectivity of<br>interpretation of results and process. | It is unclear who interpreted the assessment<br>results, or one person conducted the project and<br>interpreted the evidence independently. |                |                            |                        |
|   |  |   |   |                | <mark>Achieveme</mark>     | <mark>nt Level:</mark> |
| Comments:   |  |   |   |                |                            |                        |

## **DETAILED REPORT FEEDBACK:** ASSESSMENT OF STUDENT LEARNING OUTCOMES UNDERGRADUATE/ FIRST PROFESSIONAL/GRADUATE DEGREE PROGRAM

Section One

| 4. Results & Reflection   | Advanced [A]  | Satisfactory [S]  | Developing [D]  | Missing<br>[M] | Not<br>Applicable<br>[N/A] | Score                  |
|---|---|---|---|----------------|----------------------------|------------------------|
| Analysis of Quantitative/<br>Qualitative Results  | The analysis was clear and complete, included<br>the identification of strengths and weaknesses,<br>and was enhanced by supporting materials<br>(graphs, charts, documents, etc.) which<br>provided more depth to the report.                     | The analysis was clear and complete and<br>included the identification of patterns of<br>strength and weakness.   | The analysis was unclear or incomplete.   |                |                            |                        |
| Comparison between<br>Expected & Actual Results<br>(includes qualitative<br>results when appropriate) | A quantitative comparison between the<br>expected and actual results was provided with<br>additional details which enhance the meaning<br>of the comparison.  | A quantitative comparison between the expected and actual results was provided.   | The actual results provided were unclear or incomplete.   |                |                            |                        |
| Reflection & Conclusions  | Comprehensive reflection about the results<br>supported detailed conclusions; includes who<br>the program stakeholders are and how and<br>when the results will be shared with them.<br>Includes all results whether favorable or<br>unfavorable. | Reflection about the results supported at least<br>one conclusion; includes who the program<br>stakeholders are <u>OR</u> how the results will be<br>shared with them. Includes some results<br>(whether favorable or unfavorable). | The reflection did not appear to support the conclusions; does not include who the program stakeholders are nor how the results will be shared with them. |                |                            |                        |
|   |   |   |   |                | Achievemer                 | <mark>nt Level:</mark> |

| 5. Recommendations &<br>Action Steps | Advanced [A]  | Satisfactory [S]   | Developing [D]  | Missing<br>[M] | Not<br>Applicable<br>[N/A] | Score                  |
|--------------------------------------|---|--|---|----------------|----------------------------|------------------------|
| Recommendations                      | Reflections and conclusions were transformed<br>into actions to be taken with detailed<br>explanations on how results have been/will be<br>used in programs' decision making. | Reflections and conclusions were transformed<br>into at least one proposed action(s) to be taken,<br>including some explanations on how results have<br>been <u>OR</u> will be used in programs' decision<br>making. | Reflections and conclusions were not translated<br>into actions to be taken<br><b>OR</b> the actions were not clearly connected to the<br>reflections and conclusions.<br>Reflection includes little to no information on<br>future use in decision making. |                |                            |                        |
| Action Steps                         | A detailed plan and timeline for implementing<br>recommendations and for re-evaluation was<br>provided.   | A basic plan and timeline for implementing the recommendations and for re-evaluation was provided.   | Plans to implement recommendations were<br>unclear, OR a timeline for re-evaluation was<br>unclear.   |                |                            |                        |
|                                      |   |  |   |                | <mark>Achieveme</mark> i   | <mark>nt Level:</mark> |
| Comments:                            |   |  |   |                |                            |                        |



## <u>Detailed Report Feedback</u>: Assessment of Student Learning Outcomes Undergraduate/ First Professional/Graduate Degree Program

Section One

| 5. Recommendations &<br>Action Steps | Advanced [A] | Satisfactory [S] | Developing [D]                                 | Missing<br>[M] | Not<br>Applicable<br>[N/A] | Score |
|--------------------------------------|--------------|------------------|--|----------------|----------------------------|-------|
|                                      |              |                  | <b>Overall Achievement Level for Section I</b> |                |                            |       |



## <u>Detailed Report Feedback</u>: Assessment of Student Learning Outcomes Undergraduate/ First Professional/Graduate Degree Program

Section Two

#### Program:

Reporting Year: 2022

|  | Assessment Report - <mark>Sectic</mark>  | on II: Follow-up on Recommendation   | s to Assess the Impact of Change  |                |                            |                        |  |  |
|--|--|--|---|----------------|----------------------------|------------------------|--|--|
| 1. Follow-up on prior recommendations  | Outcome(s) Re-assessed:<br>1.<br>2.<br>etc.  | 1.<br>2.<br>etc.   |   |                |                            |                        |  |  |
|  | Advanced [A]   | Satisfactory [S]   | Developing [D]  | Missing<br>[M] | Not<br>Applicable<br>[N/A] | Score                  |  |  |
| Learning Outcome/<br>Research Question | Learning outcome and research question(s)<br>were provided for each re-evaluated learning<br>outcome in the previous report.   | Learning outcome(s)/research question(s) were<br>provided for <u>some</u> re-evaluated learning<br>outcomes in the previous report.  | No learning outcome(s)/research questions were<br>provided from past report(s) for the re-<br>evaluated learning outcomes in the previous<br>reports. |                |                            |                        |  |  |
| Recommendations from<br>prior reports  | A description of the recommendation was<br>provided, noting whether and when the change<br>was implemented (including date), and how the<br>program assessed the impact of the change. | A description of the recommendation was<br>provided, noting if the change was implemented,<br>and limited information on how the program<br>assessed the impact of the change. | A description of the recommendation was provided only.  |                |                            |                        |  |  |
|  |  |  |   |                | <mark>Achievemer</mark>    | <mark>nt Level:</mark> |  |  |
| Comments:                              |  |  |   |                |                            |                        |  |  |

| 2. Data/Evidence                             | Advanced [A]   | Satisfactory [S]  | Developing [D]  | Missing<br>[M] | Not<br>Applicable<br>[N/A] | Score |
|--|--|---|---|----------------|----------------------------|-------|
| Artifact/Evidence:<br>Direct versus Indirect | A well-formulated collection of direct evidence<br>OR a mixed methods approach with a<br>combination of direct and indirect evidence<br>was used.                  | At least a single source of direct evidence was used.   | Only sources of indirect data/evidence (e.g.,<br>surveys, GPA, course grades) were used.  |                |                            |       |
| Sample Size                                  | The student sample is justified as<br>representative of the population/program<br>resulting in meaningful and generalizable<br>results for the population/program. | The student sample appears to be sufficient and<br>should be generalizable to the<br>population/program and produce useful results.   | The student sample appears to be insufficient to be representative and may not produce useful results.  |                |                            |       |
| Course and Time<br>Sampling                  | Data/evidence reflected student work across<br>multiple semesters and multiple<br>courses/sections/requirements.   | Data/evidence reflected student achievement<br>from:<br>a comprehensive course or requirement (e.g.<br>capstone, portfolio, thesis, comprehensive<br>exams) OR<br>multiple sections of a single course OR<br>at least one course over multiple semesters OR<br>multiple courses during one or more semesters. | Data/evidence reflected student achievement<br>from a narrow course or time sample: student<br>work examined from one course/one<br>section/one semester. |                |                            |       |

## DETAILED REPORT FEEDBACK:ASSESSMENT OF STUDENT LEARNING OUTCOMESSectionUNDERGRADUATE/FIRST PROFESSIONAL/GRADUATE DEGREE PROGRAMTwo

| 2. Data/Evidence | Advanced [A] | Satisfactory [S] | Developing [D] | Missing<br>[M] | Not<br>Applicable<br>[N/A] | Score                   |
|------------------|--------------|------------------|----------------|----------------|----------------------------|-------------------------|
|                  |              |                  |                |                | <mark>Achievemer</mark>    | <mark>nt Level</mark> : |
| Comments:        |              |                  |                |                |                            |                         |

|   | Advanced [A]   | Satisfactory [S]  | Developing [D]  | Missing | Not                     | Score                  |
|---|--|---|---|---------|-------------------------|------------------------|
| 3. Evaluation Process   |  |   |   | [M]     | Applicable<br>[N/A]     |                        |
| What Tool* Was Used<br>to Evaluate the Student<br>Work; Level of Student<br>Achievement Expected<br>(when using the tool) | The evaluation tool was provided with<br>additional details (about the evaluation<br>process, the development of the tool) which<br>enhanced the report; the expected level of<br>achievement was provided.  | The evaluation tool was described and provided;<br>the expected level of achievement was provided.  | The evaluation tool <u>or</u> the expected level of achievement was provided.   |         |                         |                        |
| Who Conducted the<br>Evaluation Process, and<br>How Was It Conducted  | Roles and responsibilities for the evaluation<br>process were provided including how they used<br>the evaluation tool; details of the evaluation<br>process and/or additional documentation<br>enhanced the report.                                      | Roles and responsibilities for the evaluation<br>process were provided; the evaluation process<br>was described; engagement of more than one<br>faculty member.                     | It is unclear who conducted the evaluation<br>process, or there was limited if any faculty<br>engagement to interpret the results.          |         |                         |                        |
| Who Interpreted the<br>Evidence   | Roles and responsibilities for the interpretation<br>of assessment results were provided with<br>additional information which enhanced the<br>report (e.g. how participants were convened;<br>process by which results were aggregated and<br>reviewed). | Roles and responsibilities for the interpretation<br>of results were noted; identified faculty<br>participation to support objectivity of<br>interpretation of results and process. | It is unclear who interpreted the assessment<br>results, or one person conducted the project and<br>interpreted the evidence independently. |         |                         |                        |
|   |  |   |   |         | <mark>Achievemer</mark> | <mark>ıt Level:</mark> |
| Comments:   |  |   |   |         |                         |                        |

| 4. Results & Reflection                             | Advanced [A]  | Satisfactory [S]  | Developing [D]                          | Missing<br>[M] | Not<br>Applicable<br>[N/A] | Score |
|---|---|---|---|----------------|----------------------------|-------|
| Analysis of<br>Quantitative/<br>Qualitative Results | The analysis was clear and complete, included<br>the identification of strengths and weaknesses,<br>and was enhanced by supporting materials<br>(graphs, charts, documents, etc.) which<br>provided more depth to the report. | The analysis was clear and complete and included the identification of patterns of strength and weakness. | The analysis was unclear or incomplete. |                |                            |       |

# DETAILED REPORT FEEDBACK:ASSESSMENT OF STUDENT LEARNING OUTCOMESSecUNDERGRADUATE/ FIRST PROFESSIONAL/GRADUATE DEGREE PROGRAMT

Section Two

| 4. Results & Reflection  | Advanced [A]   | Satisfactory [S]  | Developing [D]  | Missing<br>[M] | Not<br>Applicable<br>[N/A] | Score     |
|--|--|---|---|----------------|----------------------------|-----------|
| Comparison between<br>Expected & Actual<br>Results (includes<br>qualitative results when<br>appropriate) | A quantitative comparison between the<br>expected and actual results was provided with<br>additional details which enhance the meaning<br>of the comparison.   | A quantitative comparison between the expected and actual results was provided.   | The actual results provided were unclear or incomplete.   |                |                            |           |
| Reflection &<br>Conclusions  | Comprehensive reflection about the results<br>supported detailed conclusions; includes who<br>the program stakeholders are and how and<br>when the results will be shared with them.<br>Includes all results whether favorable or<br>unfavorable). | Reflection about the results supported at least<br>one conclusion; includes who the program<br>stakeholders are <u>OR</u> how the results will be<br>shared with them. Includes some results<br>(whether favorable or unfavorable). | The reflection did not appear to support the conclusions; does not include who the program stakeholders are nor how the results will be shared with them. |                |                            |           |
|  |  |   |   |                | Achieveme                  | nt Level: |

Comments:

| 5. Recommendations &<br>Action Steps<br>(Responses may vary if<br>more than one outcome<br>was examined; align<br>response with outcome<br>as needed.) | Advanced [A]  | Satisfactory [S]  | Developing [D]   | Missing<br>[M] | Not<br>Applicable<br>[N/A] | Score                  |
|--|---|---|--|----------------|----------------------------|------------------------|
| (IF YES)<br>Future Decision-Making<br>and Planning   | Addresses whether the results will be/have<br>been used in decision-making and planning,<br>and includes a timeframe for implementation<br>of the change and/or reassessment as needed.           | Addresses whether the results will be/have been<br>used in decision-making and planning, and/or<br>includes a timeframe for reassessment as<br>needed.              | Does not address results being used in the<br>decision making process or does not include a<br>timeframe for implementation and reassessment<br>as needed.                       |                |                            |                        |
| (IF NO)<br>Recommendations &<br>Action Steps   | Indicated if the changes were not effective and<br>included detailed follow-up information for<br>responding to results, including future<br>recommendations and/or a timeline as<br>appropriate. | Indicated if the changes were not effective and<br>included follow-up information, including any<br>additional recommendations and/or a timeline<br>as appropriate. | Indicated if the changes were not effective, but<br>did not indicate follow-up plans OR did not make<br>recommendations that appeared consistent with<br>results and reflection. |                |                            |                        |
|  |   |   |  |                | Achievemer                 | <mark>nt Level:</mark> |
| Comments:  |   |   |  |                |                            |                        |

**Overall Achievement Level for Section II** 



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## **Program:**

**Reporting Year: 2022** 

Legend of Scores A = Advanced

- S = Satisfactory
- D = Developing M = Missing
- N/A = Not Applicable

### Assessment of Program Outcomes: Report Summary

| Summary of Achievement Level Scores for Section I<br>Outcome(s) Assessed: Must report on <u>at least one outcome</u> . Extra lines included just in case. | Outcome<br>Statement | Data/ Evidence | Evaluation<br>Process | Results &<br>Reflection | Recommendations<br>& Action Steps | Level of<br>Achievement<br>for each<br>Outcome |
|---|----------------------|----------------|-----------------------|-------------------------|-----------------------------------|--|
| 1.  |                      |                |                       |                         |                                   |  |
| 2.  |                      |                |                       |                         |                                   |  |
| 3.  |                      |                |                       |                         |                                   |  |
| 4.  |                      |                |                       |                         |                                   |  |
| 5.  |                      |                |                       |                         |                                   |  |
| 6.  |                      |                |                       |                         |                                   |  |
| OVERALL ACHIEVEMENT SCORE FOR SECTION I:  |                      |                |                       |                         |                                   |  |

| <b>Summary of Achievement Level Scores for Section II</b><br><b>Outcome(s) Re-assessed:</b> Refers to recommendations for change <u>associated with an outcome</u> but made<br>in a prior assessment report(s). Extra lines included just in case. | Prior Recomm | Data/ Evidence | Evaluation<br>Process | Results &<br>Reflection | Recommendations<br>& Action Steps | Level of<br>Achievement<br>for each<br>Outcome |
|--|--------------|----------------|-----------------------|-------------------------|-----------------------------------|--|
| 1.   |              |                |                       |                         |                                   |  |
| 2.   |              |                |                       |                         |                                   |  |
| 3.   |              |                |                       |                         |                                   |  |
| 4.   |              |                |                       |                         |                                   |  |
| 5.   |              |                |                       |                         |                                   |  |
| 6.   |              |                |                       |                         |                                   |  |
| OVERALL ACHIEVEMENT SCORE FOR SECTION II:  |              |                |                       |                         |                                   | SECTION II:                                    |



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