## AA and AS Core Curriculum, Cochran

Semester reporting: Spring Semester 2022

Reporting cycle: Annual Reporting Cycle

Academic Program Assessment by Concentration Report Information

| Prepared on: 7/28/2022 | Prepared by: deepa.arora@mga.edu |
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|  | Email address of person responsible for this <br> report: deepa.arora@mga.edu |
| In which college or school is this program <br> located? | Arts and Letters and Computing |
| Program Type: | Undergraduate |
| Approximately how many students are in this <br> program at this location? | Area A English 1102-171 <br> Area A Math - 111 <br> Area B - 70 |
| Area C ENGL Lit. - 75 |  |
| Area C Electives - 37 |  |
| Area D - 172 |  |
| Area E SOCI - 47 |  |
| Area E PSYC - 82 |  |
| Area E POLS -131 |  |
| Area E HIST - 104 |  |

## Student Learning Outcomes

## SLO1 (Area A English)

| SLO 1: What is the first Student Learning <br> Outcome for this academic program? Student <br> Learning Outcomes should be stated in <br> measurable terms (i.e. students will be able <br> to......) | Students will demonstrate a collegiate <br> competency to read critically and communicate <br> ideas in well-developed written forms. |
| :--- | :--- |
| SLO 1: What instrument (assessment type) was <br> used to measure student's ability to <br> demonstrate mastery of this learning outcome? <br> (i.e. exam, assignment with rubric, speech, <br> demonstration of ability, lab assignment) | Students will complete an analytical essay in <br> ENGL 1102 |
| SLO 1: What target performance level would a <br> student need to achieve on the assessment <br> instrument to demonstrate mastery of this <br> learning outcome? (i.e. 80\% of all students will <br> earn an average grade of 75\% or better on....) | 70\% of students will score 70\% or higher on the <br> analytical essay assignment. |
| SLO 1: Provide details for your target <br> performance level established (i.e. accreditation <br> requirement, past performance data, peer <br> program review, etc) | Past performance data |
| SLO 1: During this assessment cycle, what <br> percent of the students who participated in this <br> assessment met the target performance level <br> and demonstrated mastery of this learning <br> outcome. (this should be a number between 0- <br> 100) | 89.43\% |
| SLO 1: Improvement Plan and Evidence of <br> changes based on an analysis of the results: <br> What changes were implemented based on an <br> analysis of the students' performance on this <br> Student Learning Outcome? (Evidence of the <br> improvement must be kept and filed in the <br> department or academic unit including but not <br> limited to: changes in exam questions, reading <br> assignments, syllabi, course instruction <br> materials or assignments. Both old versions and <br> new versions should be kept on file for 10 years. <br> Major changes to curriculum must go through <br> the Academic Affairs process.) | Core curriculum assessment will undergo a <br> review in the 2022-23 academic year. |

## Student Learning Outcomes

## SLO2 (Area A Math)

| SLO 2: What is the second Student Learning <br> Outcome for this academic program? Student <br> Learning Outcomes should be stated in <br> measurable terms (i.e. students will be able <br> to......) | Students will demonstrate knowledge of <br> quantitative analysis to solve quantitative <br> problems using mathematical functions and <br> concepts, and coherently express solutions in <br> verbal, numerical, graphical or symbolic forms. |
| :--- | :--- |
| SLO 2: What instrument (assessment type) was <br> used to measure student's ability to <br> demonstrate mastery of this learning outcome? <br> (i.e. exam, assignment with rubric, speech, <br> demonstration of ability, lab assignment) | Students will answer five math questions <br> specifically designed for this assessment. Courses <br> tested MATH 1001, MATH 1111, MATH 1112, <br> MATH 1251 |
| SLO 2: What target performance level would a <br> student need to achieve on the assessment <br> instrument to demonstrate mastery of this <br> learning outcome? (i.e. 80\% of all students will <br> earn an average grade of 75\% or better on.....). | 70\% of the students will correctly answer each <br> question. |
| SLO 2: Provide details for your target <br> performance level established (i.e. accreditation <br> requirement, past performance data, peer <br> program review, etc) | Past performance data |
| SLO 2: During this assessment cycle, what <br> percent of the students who participated in this <br> assessment met the target performance level <br> and demonstrated mastery of this learning <br> outcome. (this should be a number between 0- <br> 100) | 89.11\% |
| SLO 2: Improvement Plan and Evidence of <br> changes based on an analysis of the results: <br> What changes were implemented based on an <br> analysis of the students' performance on this <br> Student Learning Outcome? (Evidence of the <br> improvement must be kept and filed in the <br> department or academic unit including but not <br> limited to: changes in exam questions, reading <br> assignments, syllabi, course instruction <br> materials or assignments. Both old versions and <br> new versions should be kept on file for 10 years. <br> Major changes to curriculum must go through <br> the Academic Affairs process.) |  |

## SLO 3(Area B Perspectives)

| SLO 3: What is the third Student Learning Outcome for this academic program? Student Learning Outcomes should be stated in measurable terms (i.e. students will be able to......) | Students will assimilate, analyze, and present thoughts and opinions in oral forms |  |
| :---: | :---: | :---: |
| SLO 3: What instrument (assessment type) was used to measure student's ability to demonstrate mastery of this learning outcome? (i.e. exam, assignment with rubric, speech, demonstration of ability, lab assignment) | Students will give an oral presentation, and performance will be evaluated using a scoring rubric |  |
| SLO 3: What target performance level would a student need to achieve on the assessment instrument to demonstrate mastery of this learning outcome? (i.e. $80 \%$ of all students will earn an average grade of $75 \%$ or better on.....). | 70\% of students will score 70\% or higher on the oral presentation assignment in Area B Perspective courses: ARTS 1013, BIOL 1004, BIOL 1005, BIOL 1006, COMM 1012, HIST 1006, HS 1000, HS 1002, HS 1003, HS 1004, HS 1005, HUMN 1001, HUMN 1001H, HUMN 1002, HUMN 1003, HUMN 1004, HUMN 1005, ITEC 1001, MATH 1002, MATH 1003, MUSC 1006, PSYC 1001, SSCI 1003, SSCI 1004, SSCI 1009 (HUMN 1009) |  |
| SLO 3: Provide details for your target performance level established (i.e. accreditation requirement, past performance data, peer program review, etc) | Past performance data |  |
| SLO 3: During this assessment cycle, what percent of the students who participated in this assessment met the target performance level and demonstrated mastery of this learning outcome. (this should be a number between 0 100) | 100\% |  |
| SLO 3: Improvement Plan and Evidence of changes based on an analysis of the results: What changes were implemented based on an analysis of the students' performance on this Student Learning Outcome? (Evidence of the improvement must be kept and filed in the department or academic unit including but not limited to: changes in exam questions, reading assignments, syllabi, course instruction materials or assignments. Both old versions and | Core curriculum assessment will undergo a review in the 2022-23 academic year. |  |

new versions should be kept on file for 10 years. Major changes to curriculum must go through the Academic Affairs process.)

## Student Learning Outcomes

SLO4 (Area C Literature and Electives)

| SLO 4: What is the fourth Student Learning Outcome for this academic program? Student Learning Outcomes should be stated in measurable terms (i.e. students will be able to......) | Students will effectively interpret and critically analyze texts, works of art, or music. |
| :---: | :---: |
| SLO 4: What instrument (assessment type) was used to measure student's ability to demonstrate mastery of this learning outcome? (i.e. exam, assignment with rubric, speech, demonstration of ability, lab assignment) | Students will complete an analytical essay for ENGL 21XX and (ARTS 1100, COMM 1100, MUSC 1100, THEA 1100, COMM 1110) |
| SLO 4: What target performance level would a student need to achieve on the assessment instrument to demonstrate mastery of this learning outcome? (i.e. $80 \%$ of all students will earn an average grade of $75 \%$ or better on.....). | $70 \%$ of students will score $70 \%$ or higher on the analytical essay. |
| SLO 4: Provide details for your target performance level established (i.e. accreditation requirement, past performance data, peer program review, etc) | Past performance data |
| SLO 4: During this assessment cycle, what percent of the students who participated in this assessment met the target performance level and demonstrated mastery of this learning outcome. (this should be a number between 0100) | ENGL 21XX - 84.33\% <br> Electives - 93.5\% |
| SLO 4: Improvement Plan and Evidence of changes based on an analysis of the results: What changes were implemented based on an analysis of the students' performance on this Student Learning Outcome? (Evidence of the improvement must be kept and filed in the department or academic unit including but not limited to: changes in exam questions, reading assignments, syllabi, course instruction materials or assignments. Both old versions and new versions should be kept on file for 10 years. Major changes to curriculum must go through the Academic Affairs process.) | No changes were necessary since $84.33 \%$ of the students successfully passed the analytical essay for ENGL 21XX. <br> No changes were necessary since $93.5 \%$ of the students successfully passed the analytical essay for Area C electives. <br> Core curriculum assessment will undergo a review in the 2022-23 academic year. |

## Student Learning Outcomes

SLO 5 (Area D Science)

| SLO 5: What is the fifth Student Learning <br> Outcome for this academic program? Student <br> Learning Outcomes should be stated in <br> measurable terms (i.e. students will be able <br> to......) | Students will be able to solve problems using <br> scientific principles and the scientific method. |
| :--- | :--- |
| SLO 5: What instrument (assessment type) was <br> used to measure student's ability to <br> demonstrate mastery of this learning outcome? <br> (i.e. exam, assignment with rubric, speech, <br> demonstration of ability, lab assignment) | Students will take a course exam. <br> ASTR 1101, BIOL 1001, BIOL 1114, BIOL 2107, <br> CHEM 1151, CHEM 1211, GEOL 1125, GEOL 1126, |
| PHYS 1011, PHYS 1111, PHYS 1211, PHYS 2211 |  |$|$

## Student Learning Outcomes <br> SLO 6 (Area E)

| SLO 6: What is the sixth Student Learning Outcome for this academic program? Student Learning Outcomes should be stated in measurable terms (i.e. students will be able to......) | Students will analyze effectively the complexity of human behavior, or how historical, economic, political, social, or spatial relationships develop, persist, or change. |
| :---: | :---: |
| SLO 6: What instrument (assessment type) was used to measure student's ability to demonstrate mastery of this learning outcome? (i.e. exam, assignment with rubric, speech, demonstration of ability, lab assignment) | Students will answer targeted questions designed to assess their ability to analyze effectively the complexity of human behavior and how social relationships develop, persist, and/or change. (PSYC 1101, SOCI 1101, and POLS 1101). <br> Students will complete an essay which illustrates how historical or political relationships develop, persist, or change. (HIST 1111, 1112, 2111, 2112) |
| SLO 6: What target performance level would a student need to achieve on the assessment instrument to demonstrate mastery of this learning outcome? (i.e. $\mathbf{8 0 \%}$ of all students will earn an average grade of $75 \%$ or better on..... | $70 \%$ of students in PSYC 1101 will correctly answer 3 out of 5 questions. <br> $70 \%$ of students in SOCI 1101 will correctly answer 3 out of 5 questions. <br> 70\% of students in POLS 1101 will correctly answer 7 out of 10 questions. <br> $70 \%$ of students will score $70 \%$ or higher on the essay for HIST. |
| SLO 6: Provide details for your target performance level established (i.e. accreditation requirement, past performance data, peer program review, etc) | Past performance data |
| SLO 6: During this assessment cycle, what percent of the students who participated in this assessment met the target performance level and demonstrated mastery of this learning outcome. (this should be a number between 0 100) | $\begin{aligned} & \text { PSYC 1101-69.6\% } \\ & \text { SOCI 1101-93.33\% } \\ & \text { POLS } 1101-92.33 \% \\ & \text { HIST - } 92.33 \% \end{aligned}$ |
| SLO 6: Improvement Plan and Evidence of changes based on an analysis of the results: What changes were implemented based on an analysis of the students' performance on this Student Learning Outcome? (Evidence of the improvement must be kept and filed in the department or academic unit including but not limited to: changes in exam questions, reading | Core curriculum assessment will undergo a review in the 2022-23 academic year. |

## assignments, syllabi, course instruction

 materials or assignments. Both old versions and new versions should be kept on file for 10 years. Major changes to curriculum must go through the Academic Affairs process.)
## Sampling

| How many students participated in the |  |
| :--- | :--- |
| assessment of these learning outcomes, in this |  |
| program, for this assessment cycle at this | Area A English - 191 |
| location? (Provide Number) | Area A Math - 72 |
|  | Area C ENGL 21XX - 60 |
|  | Area C Elective - 18 |
|  | Area D - 144 |
|  | Area E SOCI - 40 |
|  | Area E PSYC - 59 |
|  | Area E POLS -122 |
|  | Area E HIST-81 |
|  | Total 815 |

## Open Box for Assessment Comments

| Required: In this field, please document the <br> overall use of assessment results for continuous <br> improvement (consider the past, present, and <br> future and specifically address these in your <br> narrative). | Core curriculum assessment will undergo a <br> review in the 2022-23 academic year. |
| :--- | :--- |
| Optional Open Text Box For Assessment <br> Comments: |  |
| If the COVID-19 pandemic impacted this <br> assessment cycle, please provide specific details <br> below. (Also submit any COVID-19 <br> correspondence from your accrediting body to <br> assessment@mga.edu when you submit this <br> form with your Department name and program <br> in the subject line.) |  |

