

GENERAL EDUCATION COURSE-BASED ASSESSMENT – IT'S EASIER THAN YOU THINK!

2023-2024

OVERVIEW

- <u>Teach</u> ALL of the knowledge and skills that we want our graduates to have
- Assess how well students learn it (every 4 years)
- Analyze and Report the results (CAR)
- Revise the course

TIP: Plan now to efficiently and effectively collect data.

RECENT CHANGES

Collaboration

- Rubric was changed to allow one longer or multiple shorter projects done over the course of the semester. The students, however, must remain in the same groups.
- Peer evaluation is no longer a mandatory assessment measure; it is now optional.

Faculty teach and assess both Knowledge and Skills Student Learning Outcomes (SLOs)

Knowledge SLO (1-3/class)

Skills SLOs (2/Foundations and Cultures, 3 for Issues – more if it double-dips):

- Collaboration
- Critical Thinking
- Ethical Reasoning
- Information Literacy
- Integration
- Oral Communication
- Problem Solving
- Quantitative Literacy
- Written Communication

COURSE ASSESSMENT TIMELINE

Early in the Semester: Plan Course

- Use the search tool at <u>General Education Courses by Category</u> identify your course's Student Learning Outcomes (SLOs). Each course in Gen Ed has both Knowledge SLOs and Skill <u>SLOs</u>.
 - Knowledge SLOs (also listed below) are determined by the Gen Ed Category (e.g., Foundations: Historical Analysis). Knowledge SLOs do not use rubrics.
 - Skills SLOs (also lated <u>below</u>) are assigned to individual courses during the application process (e.g., Critical Thinking). Each Skill SLO also has a rubric (below) that is required for assessment.
- · Plan how you will teach your course SLOs
- . Plan how you will assess your course SLOs. Please remember to design separate assessments for each SLO and all accompanying objectives.
- Attend an <u>Assessment Workshop</u> and/or watch the assessment video for further help.

During the Semester: Teach Student Learning Outcomes

- . Review Course Assessment Reports (CARs) and feedback from previous assessments.
- Teach students the SLOs.
- Begin completing the sections on the CAR about how you taught the SLOs.

End of Semester: Assess Data and Submit Report

- . Assess student learning of the SLOs using the rubrics, not grades (see below).
- · Enter course data using the Gen Ed Assessment Site
- Review data graphs/tables received from GE once data is submitted. If there are multiple sections, each will receive graphs/tables, and all data will be compiled
 into summary graphs/tables
- · Complete CAR and email to Gen Ed.

www.gvsu.edu/gened

Course Assessment

3. How do I teach the SLOs?

Following the Course Recertification Policy, all General Education courses are assessed on a four-year cycle by the General Education Committee. See:

- · Course Recertification Policy
- 2019-2024 Assessment Schedul

Course Assessment Reports (CARs)

Exemplary CARs

KNOWLEDGE STUDENT LEARNING OUTCOMES

FOUNDATIONS |TOP|

The Arts

- 1. Explain principles and questions that define the arts and analysis of formal elements of works of art.
- 2. Explain how meaning in the arts is created and interpreted.
- 3. Explain the historical and cultural contexts for artists and their works.

SKILLS STUDENT LEARNING OUTCOMES AND RUBRICS

Skills Student Learning Outcomes and Rubrics | TOP|

Collaboration: Effectively work on a team.

Collaboration Rubric (PDF)

www.gvsu.edu/gened

Click on "Faculty" then "Course Assessment" at the top.

TIP: Throughout the semester, fill out sections of the Course Assessment Report (CAR) – how you <u>taught</u> an SLO.

- Assessment measure-something you grade
- You <u>must</u> use the GE rubric to assign assessment ratings (1-4)
- Assess towards the end of the term
- Measure student learning only 1 time/outcome
- Share the assessment results with students so they know where they need to focus their efforts



TIP: Assess different objectives using different measures at different times

- It helps balance your workload
- It helps you avoid a critical error



You cannot use a grade to assign a rating (3 is not a B) because a grade on an exam/report/presentation assesses many things instead of a single thing.



You can't use a group project for assessment unless you can evaluate what EACH student did.



One measure can be used to rate students for several SLOs or objectives, but you must evaluate each SLO or objective separately.



TIP: Once you assess student learning, fill out the section of the Course Assessment Report (CAR) about how you <u>assessed</u> it (don't wait until the end of the semester).

Knowledge Rubric

"One exposure" model: Students have only one or two exposures to the Knowledge SLO; therefore, the goal is for students to achieve Level 3 after a single course.

A student – regardless of major – demonstrates:

4=advanced understanding

3=basic understanding

2=substantial progress toward a basic understanding

1=very limited understanding

0=no understanding

Blank=did not complete assignment, test, etc.

Assessing Knowledge SLOs

- Knowledge SLOs are <u>broad</u> (make sure the students "see the forest for the trees")
- You can reword the Knowledge SLO and ask it as a test question
- Tip: Do not use the <u>same</u> question to assess more than one Knowledge SLO

Skills Rubric (see the specific Skill rubric for more information)

"Tree ring" model - Students have multiple exposures to the Skills SLOs; therefore, we do not anticipate students receiving a Level 4 rating after a single course (but we do anticipate it by graduation).

Student Performance Levels

- 4 = Accomplished
- 3 = Satisfactory
- 2 = Progressing
- 1 = Emerging
- 0 = Below Emerging
- Blank = did not complete assignment, test, etc.

Rubric for a Skill SLO

Objectives			Student Ratings							
	Student Ratings									
	1	ETHICAL REASONING RUE	BRIC							
Eth ca Reasoning: Apply ethical principles and codes of conduct to decision making.										
C BJ ECTIVES Item : in talics below are defi itio is or examples)	ACCOMPLISHED (4)	SATISFACTORY (3)	PROGRESSING (2)	EMERGING (1)						
Identif / E hical Issues	Recognizes ethical issues when presented in a complex, multilayered (gray) context <u>and</u> can recognize interrelationships among the issues.	Recognizes ethical issues when issues are presented in a complex, multilayered (gray) context or can recognize interrelationships among the issues.	Recognizes basic and obvious ethical issues but incompletely recognizes the interrelationships among the issues.	Recognizes basic and obvious ethical issues but does not recognize the interrelationships among the issues.						
Identify E hical Theories	Names the major ethical theory or theories used, presents the gist of said theory or theories, and thoroughly and accurately explains the details of the theory or theories used.	Names the major ethical theory or theories used, presents the gist of said theory or theories, and accurately explains the details of the theory or theories used.	Names the major ethical theory used, presents the gist of the named theory, but important details are missing or inaccurate.	Names the major ethical theory used.						
Apply Ethical Theories	Applies ethical theories to a complex issue accurately and considers the full implications of the application.	nsiders the full implications accurately and considers most of the inaccurately; some of the implications are		Applies ethical theories to a complex issue inaccurately; few of implications are discussed.						
Take and Support an Ethical Position includes assumptions, implications, objections	States a position in-depth and effectively defends against other ethical perspectives.	States a position in-depth and partially defends against other ethical perspectives.	States a position in-depth but cannot defend against other ethical perspectives.	States a position briefly but cannot defend against other ethical perspectives.						

This rubric was impired by the AAC&U VALUE rubric.

621/2019



Course Assessment

4. How do I assess the SLOs?

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- 2019-2024 Assessment Schedule

Course Assessment Reports (CARs

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SKILLS STUDENT LEARNING OUTCOMES AND RUBRICS

Skills Student Learning Outcomes and Rubrics | TOP |

Collaboration: Effectively work on a team.

Collaboration Rubric (PDF)

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5. Where do I enter my data?

COURSE ASSESSMENT TIMELINE

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During the Semester: Teach Student Learning Outcomes

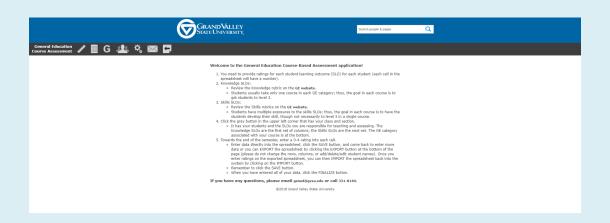
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- · Teach students the SLOs.
- . Begin completing the sections on the CAR about how you taught the SLOs

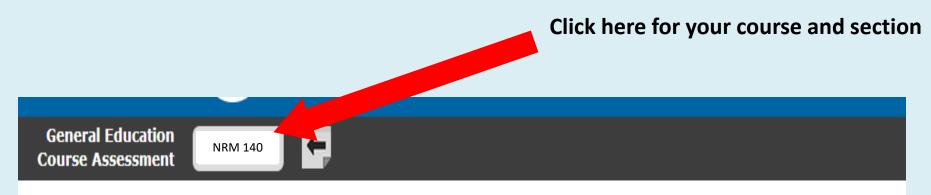
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Main Page of the Assessment Site





Welcome to the General Education Course-Based Assessment application!

Export the spreadsheet or **enter** your data online

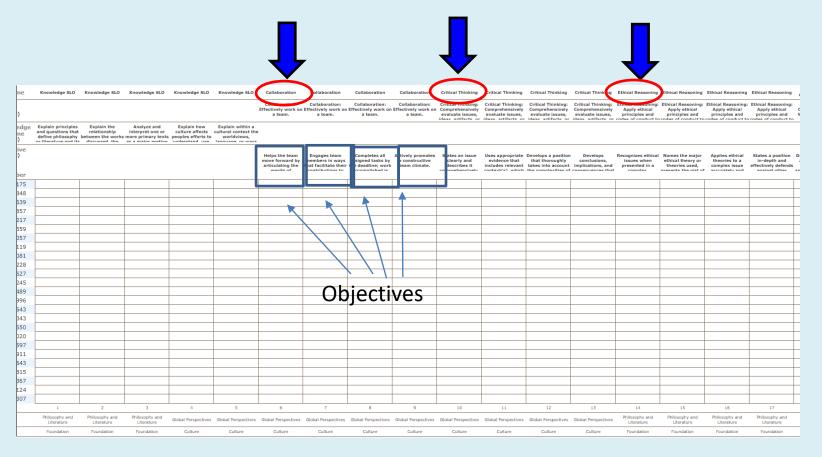
ne	Knowledge SLO	Knowledge SLO	Knowledge SLO	Knowledge SLO	Knowledge SLO	Collaboration	Collaboration	Collaboration	Collaboration	Critical Thinking	Critical Thinking	Critical Thinking	Critical Thinking	Ethical Reasoning	Ethical Reasoning	Ethical Reasoning	Ethical Reasoning
ו						Collaboration: Effectively work on a team.	Collaboration: Effectively work on a team.	Collaboration: Effectively work on a team.	Collaboration: Effectively work on a team.	Comprehensively evaluate issues,	Comprehensively evaluate issues,	Critical Thinking: Comprehensively evaluate issues, ideae artifacte or	Comprehensively evaluate issues,	Apply ethical principles and	Apply ethical principles and	Apply ethical principles and	Apply ethical C principles and V
edge ne)	Explain principles and questions that define philosophy or literature and its	relationship between the works	Analyze and interpret one or more primary texts	peoples efforts to	Explain within a cultural context the worldviews,												
ive) ber							Engages team members in ways that facilitate their contributions to	assigned tasks by the deadline; work	a constructive	States an issue clearly and describes it	evidence that includes relevant	Develops a position that thoroughly takes into account the complexities of	conclusions, implications, and	Recognizes ethical issues when presented in a	Names the major ethical theory or theories used,		States a position Din-depth and defectively defends
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	Foundation	Foundation	Foundation	Culture	Culture	Culture	Culture	Culture	Culture	Culture	Culture	Culture	Culture	Foundation	Foundation	Foundation	Foundation

Knowledge SLOs: Enter a rating for each Knowledge SLO.





Skills SLOs: Enter a rating for <u>each</u> objective for each SLO (there are 3-5 objectives for each SLO).





Enter a 1, 2, 3, 4 in every cell (or a blank if they did not submit it or 0 if they are below Level 1)

Submit data to the Assessment site by May 3 for Winter.

We'll email you tables and figures of your results.



• In the CAR, describe:

- How you taught the SLOs
- How you assessed the SLOs
- What you learned
- How you plan to revise the course (teaching and/or assessing)
- Write 1 CAR jointly for all sections that collected data
- Submit the CAR by May 17
- Email the CAR to: gened@gvsu.edu

- GEC will review your report and send you comments.
- Next time you teach the course, revise how you teach and/or assess the course based on what you learned and GEC's feedback on your report !!

Call or email gened@gvsu.edu if you have questions!!