

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

2024-2025

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)
- <u>Analyze and Report</u> the results (CAR)
- <u>Revise</u> the course

TIP: Plan now to efficiently and effectively collect data.

RECENT CHANGES

• All Skills Rubrics

Slimmed down and revised.

- 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 and self evaluation are required.

TEACH, ASSESS, REPORT, REVISE

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):

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

1. Which SLOs do I teach and assess?

COURSE ASSESSMENT TIMELINE

Early in the Semester: Plan How to Teach and Assess the GE Student Learning Outcomes

- Use the search tool at General Education Courses by Category to identify your course's Student Learning Outcomes (SLOs) or see the master list. Each course in General Education has both Knowledge SLOs and Skill SLOs.
- Knowledge SLOs are determined by the General Education Category (e.g., Foundations: Historical Analysis). Knowledge SLOs use the Knowledge Rubric.
 Skills SLOs are assigned to individual courses during the application process (e.g., Critical Thinking). Each Skill SLO also has a rubric that is required for assessment.
- Plan how you will teach your course SLOs. Look at the previous Course Assessment Report for ideas and look at the teaching resources.
- · Attend an Assessment Workshop, watch the Assessment Video, and/or download the Assessment PowerPoint for further help.
- Plan how you will assess your course SLOs. Please remember to design separate assessments for each SLO and all accompanying objectives.

During the Semester: Teach Student Learning Outcomes

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

Towards the End of the Semester: Assess Student Learning

- Assess student learning using the Knowledge and Skills(rubrics)do not use grades).
- Enter course data using the General Education Assessment Site.
- Review data graphs/tables received from GE once the data is submitted. If there are multiple sections, each instructor will receive graphs/tables for their section and summary data for all sections combined.

After Grades are Due: Submit Course Assessment Report (CAR)

- Review data graphs/tables received from GE once the data is submitted. If there are multiple sections, each instructor will receive graphs/tables for their section and summary data for all sections combined.
- · Complete the CAR and email it to the General Education Program.

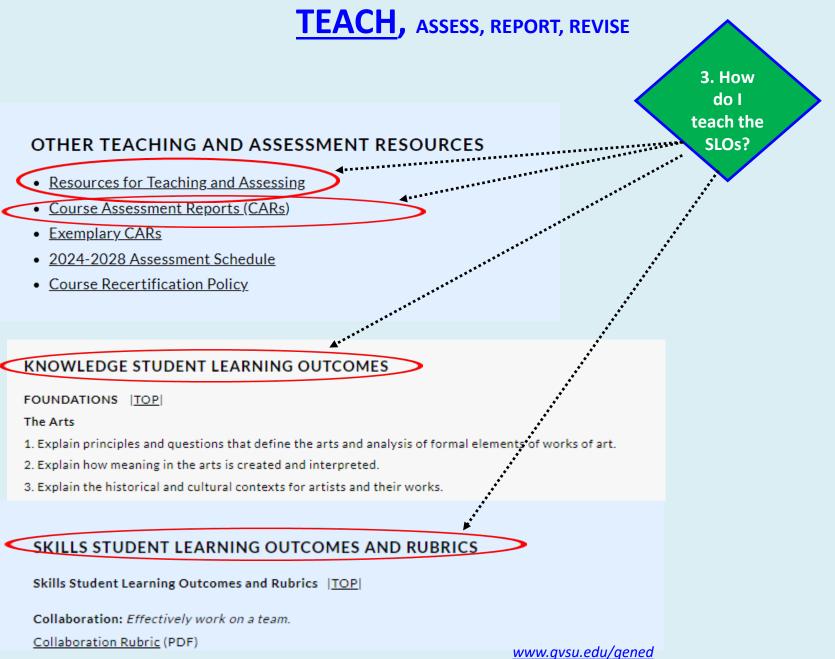
<u>www.gvsu.edu/gened</u> Click on "Faculty" then "Course Assessment" at the top.

2. What is

the

definition

of the SLO?



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

TEACH, ASSESS, REPORT, REVISE

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 (but you can't use grades)
- You <u>must</u> use the GE rubric to assign assessment ratings (1-4)
- Assess towards the end of the term

• Share the assessment results with students so they know where they need to focus their efforts





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



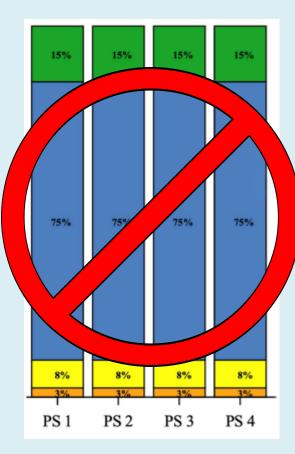
TIP: Assess different objectives . . .using different measures .. . at different times

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





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







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



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 or an assignment
- 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).

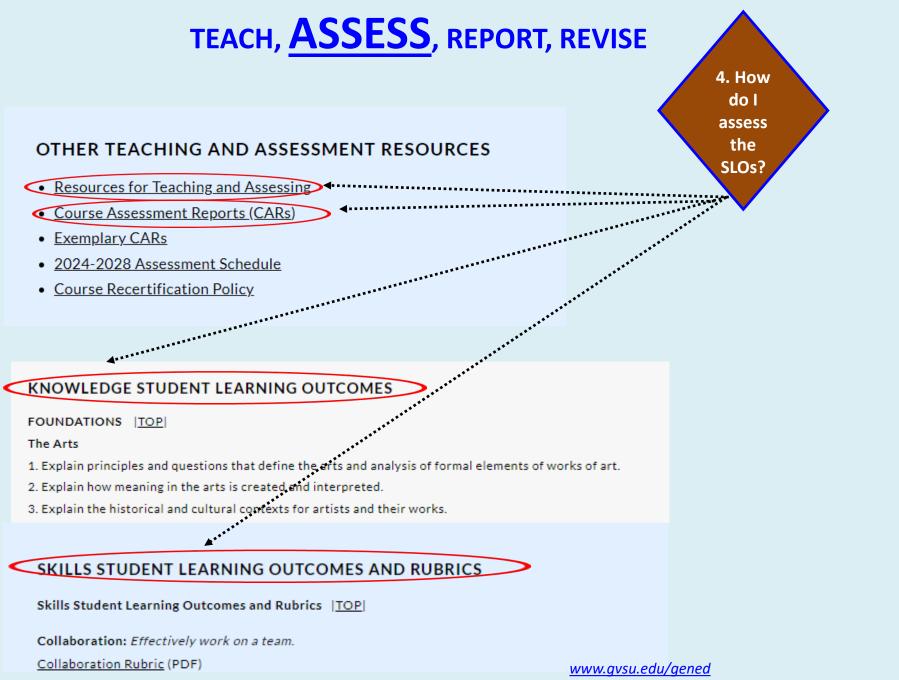
Student Performance Levels

- 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								
	LTHICAL REASONING RUBRIC											
Ethical Reasonii g: Apply ethical	principles and codes of conduct to deci	ision making.										
OBJEC TIVE (1 ems in ital cs below are c offinitions or examp es)	ACCOMPLISHED (4)	SATISFACTORY (3)	PROGRES	SING (2)	EMERGING (1)							
Identify Ethical Issues	Recognizes ethical issues when presented in a complex, multilayered (gray) context <u>and</u> can recognize interrelationships among the issues.	presented in a complex, initiality and (gray)	Recognizes basic and ob but incompletely recogni interrelationships among	zes the	Recognizes basic and obvious ethical issues but does not recognize the interrelationships among the issues.							
Apply Ethical Theories and Concepts	Applies ethical theories or concepts to a complex issue accurately and considers the full implications of the application.	Applies ethical theories or concepts to a complex issue accurately and considers most of the implications of the application.	Applies ethical theories of complex issue inaccurate implications are discusse	ely; some of the	Applies ethical theories or concepts to a complex issue inaccurately, few of implications are discussed.							
Take and Support an Ethical Position includes assumptions, implications, objections This natric was invited by the AAC&U VALUE rateic.	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-depti against other ethical pers		States a position briefly but cannot defend against other ethical perspectives. 444/2024							

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



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

TEACH, **ASSESS**, REPORT, REVISE

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5. Where

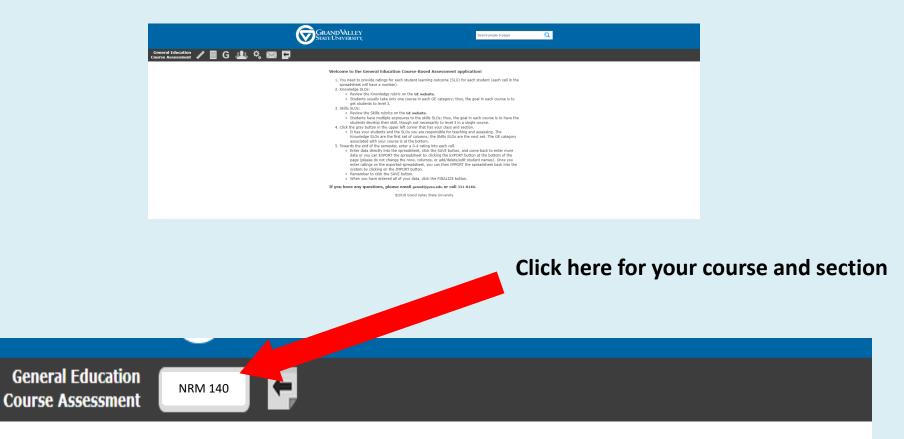
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TEACH, <u>ASSESS</u>, REPORT, REVISE

Main Page of the Assessment Site



Welcome to the General Education Course-Based Assessment application!

TEACH, <u>ASSESS</u>, REPORT, REVISE

Export the spreadsheet or <u>enter</u> your data online

me	Knowledge SLO	Knowledge SLO	Knowledge SLO	Knowledge SLO	Knowledge SLO	Knowledge SLO	Ethical Reasoning	Ethical Reasoning	Ethical Reasoning	Information Literacy	Information Literacy	Information Literacy	Information Literacy
4)							Ethical Reasoning: Apply ethical principles and codes of conduct to	Apply ethical principles and	Ethical Reasoning: Apply ethical principles and prodes of conduct to	Information Literacy: Identify the need for information:	Information Literacy: Identify the need for information:	Information Literacy: Identify the need for information:	Information Literacy: Identify the need for information:
edge Outcome I)	Explain how causation, change, continuity, chronological	(textual, material,	evaluate historical	trajectories and consequences,	Explain how social constructions of ethnicity/race and at least one of the	individual and systemic racism							
tive J)							Recognizes ethical issues when presented in a complex.	Applies ethical theories to a complex issue accurately and	States a position in-depth and effectively defends against other	Defines the scope of the research question or thesis with clarity and	Accesses information by using effective, well-designed	Chooses a variety of quality sources appropriate to the scope and	Organizes and synthesizes information from sources to fully
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TEACH, <u>ASSESS</u>, REPORT, REVISE

Knowledge SLOs: Enter a rating for <u>each</u> Knowledge SLO.

me	Knowled D	Knowled O	Knowle LO	Knowle LO	Knowlee O	Knowle LO	Ethical Reasoning	Ethical Reasoning	Ethical Reasoning	Information Literacy	Information Literacy	Information Literacy	Information Literacy
i)							Ethical Reasoning: Apply ethical principles and codes of conduct to	Apply ethical principles and	Ethical Reasoning: Apply ethical principles and codes of conduct to	Literacy: Identify the need for	Information Literacy: Identify the need for information:	Information Literacy: Identify the need for information:	Information Literacy: Identify the need for information:
edge Outc 1)	Explain how causation, chang continuity, chronological	Evaluate a range , primary source (textual, materia or hoth) as	Recognize and evaluate historica , analysis and interpretation in a	Explain historical trajectories and consequences, worldviews.	constructions of thnicity/race an	Explain how individual and systemic racism affect those who)						
tive 1)							Recognizes ethical issues when presented in a comnlex.	Applies ethical theories to a complex issue accurately and	in-depth and	Defines the scope of the research question or thesis with clarity and	Accesses information by using effective, well-designed	Chooses a variety of quality sources appropriate to the scope and	Organizes and synthesizes information from sources to fully
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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)

TEACH, **ASSESS**, REPORT, REVISE

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

me	Knowledge SLO	Knowledge SLO	Knowledge SLO	Knowledge SLO	Knowledge SLO	Knowledge SLO	Ethical Reasoning	Ethical Reas	soning	Ethical Reasoning	Information Literacy	Information Literacy	Information Literacy	Information Literacy
1)							Apply ethical principles and	Apply eth principles	ical and	Ethical Reasoning: Apply ethical principles and codes of conduct to	the need for	Information Literacy: Identify the need for information:	Information Literacy: Identify the need for information:	Information Literacy: Identify the need for information:
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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 December 20 for Fall.

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

TEACH, ASSESS, **<u>REPORT</u>**, <u>revise</u>

• In the CAR, describe:

- How you taught the SLOs
- How you assessed the SLOs
- Context (anything we should know)
- 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 January 17
- Email the CAR to: gened@gvsu.edu

6. Complete the CAR (Course Assessment Report) TEACH, ASSESS, <u>REPORT</u>, **REVISE**

- GEC will review your Course Assessment 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!!