

General Education Learning Outcomes Rubric

Turtle Mountain College

Learning Outcome	Level 1	Level 2	Level 3
Students will demonstrate critical thinking.	Students can identify and recall information and/or comprehend facts and ideas.	Students can apply rules and principles of a topic and/or analyze ideas by separating them into parts.	Students can synthesize parts of an idea to create something new and/or evaluate opinions and decisions about topics.
Students will demonstrate effective communication skills.	Students can define key communication terms and/or summarize the main points of a speech or text.	Students can apply communication principles to design an effective narrative and/or analyze different communication types or styles.	Students can create a communication plan to address a specific issue and/or evaluate the effectiveness of communicated ideas and opinions.
Students will demonstrate basic technology skills.	Students can use technology to recall facts and retrieve media and/or to informally explain ideas and concepts.	Students can use technology to apply information in models or presentations and/or to analyze connections between ideas and concepts.	Students can use technology to evaluate a decision based on criteria and critiquing and/or to create original work.

Example

Learning Outcome	Level 1	Level 2	Level 3
Students will demonstrate critical thinking.	Knowledge - In what year did King make his great speech "I Have a Dream"? Comprehension – Why did Dr. Martin Luther King Jr. make this great speech?	Application – How can you help turn Martin Luther King Jr.'s vision into a reality? Analysis – What would Dr. King have accomplished if he were still alive?	Synthesis - Construct an outline of what this country would look like without racism. Evaluation – How would Martin Luther King react to our current state?
Students will demonstrate effective communication skills.	Knowledge - List five components of the communication process. Comprehension - Explain the difference between verbal and nonverbal communication.	Application - Adapt communication styles to different audiences. Analysis - Identify logical fallacies in an argument.	Synthesis - Develop a persuasive strategy for a specific campaign. Evaluation - Assess the effectiveness of a campaign based on specific criteria.
Students will demonstrate basic technology skills.	Knowledge - Bookmarking, copying, googling, bullet-pointing, highlighting. Comprehension - Advanced searching, annotating, tweeting, tagging, commenting.	Application - Calculating, charting, editing, presenting, uploading, operating, sharing with a group. Analysis - Mashing, mind mapping, surveying, linking, validating.	Synthesis - Grading, networking, rating, testing, reflecting, reviewing, moderating. Evaluation - Animating, blogging, filming, podcasting, publishing, simulating, programming, directing.

References

Critical Thinking:

CRITICAL THINKING SKILLS

1 Knowledge Identification and recall of information	define fill in the blank list identify	label locate match memorize	name recall spell	state tell underline
	Who _____? What _____? Where _____? When _____?	How _____? Describe _____? What is _____?		
2 Comprehension Organization and selection of facts and ideas	convert describe explain	interpret paraphrase put in order	restate retell in your own words rewrite	summarize trace translate
	Re-tell _____ in your own words. What is the main idea of _____?	What differences exist between _____? Can you write a brief outline?		
3 Application Use of facts, rules, and principles	apply compute conclude construct	demonstrate determine draw find out	give an example illustrate make operate	show solve state a rule or principle use
	How is _____ an example of _____? How is _____ related to _____? Why is _____ significant?	Do you know of another instance where _____? Could this have happened in _____?		
4 Analysis Separating a whole into component parts	analyze categorize classify compare	contrast debate deduct determine the factors	diagram differentiate dissect distinguish	examine infer specify
	What are the parts or features of _____? Classify _____ according to _____. Outline/diagram/web/map _____.	How does _____ compare/contrast with _____? What evidence can you present for _____?		
5 Synthesis Combining ideas to form a new whole	change combine compose construct create design	find an unusual way formulate generate invent originate plan	predict pretend produce rearrange reconstruct reorganize	revise suggest suppose visualize write
	What would you predict/infer from _____? What ideas can you add to _____? How would you create/design a new _____?	What solutions would you suggest for _____? What might happen if you combined _____ with _____?		
6 Evaluation Developing opinions, judgements, or decisions	appraise choose compare conclude	decide defend evaluate give your opinion	judge justify prioritize rank	rate select support value
	Do you agree that _____? Explain. What do you think about _____? What is most important?	Prioritize _____ according to _____? How would you decide about _____? What criteria would you use to assess _____?		

Communication:

Learning Outcomes

As an undergraduate major in Communication Studies, you will develop

theoretical and **practical** communication skills and knowledge in the following:

- Create messages appropriate to the audience, purpose, and context (locate relevant information, select appropriate modes and tools to accomplish goals, adapt the message to the audience, present in multiple modes and contexts, adjust while communicating, and critically reflect after the event).
- Employ communication theories, perspectives, principles, and concepts (explain, synthesize, apply, and critique).
- Influence public discourse (explain communication's role in civic life, identify challenges facing communities, frames issues from a communication perspective, evaluates issues, uses communication to respond to issues, advocates a course of action, and empowers individuals to promote human rights, dignity, and freedom).
- Engage in communication inquiry (interpret, evaluate, apply, and formulate questions about communication scholarship, engage in scholarship using communication research methods, differentiate between various approaches to communication, and contribute to scholarly conversations).
- Critically analyze messages (identify meanings in messages, articulate characteristics of messages, recognize their influence, engage in active listening, and enact mindful responding to messages).

<https://web.uri.edu/harrington/academics/communication-studies-b-a/learning-outcomes/>

Key points about communication learning outcome levels:

Basic Level (Knowledge/Comprehension):

- Identifying key communication concepts and terminology.
- Understanding different communication models and their components.
- Recognizing basic elements of effective communication like clear language and appropriate tone.

Application Level:

- Applying communication skills in various contexts (e.g., presenting information, writing emails, participating in group discussions).
- Tailoring messages to specific audiences.
- Practicing active listening skills.

Analysis Level:

- Critically analyzing messages for bias, underlying assumptions, and persuasive techniques.
- Identifying the rhetorical strategies used in communication.
- Evaluating the effectiveness of communication in different situations.

Synthesis Level:

- Constructing complex arguments and persuasive messages.
- Integrating information from multiple sources to create new insights.
- Developing communication strategies for specific goals.

Evaluation Level:

- Assessing the impact of communication on an audience.
- Judging the credibility and ethical implications of communication messages.
- Providing constructive feedback on communication practices.

Technology:



<https://teachonline.asu.edu/2016/05/integrating-technology-blooms-taxonomy/>