

		ALPHA	CULN	CULN	CULN	CULN	CULN	CULN	CULN	CULN	CULN	CULN	CULN	CULN	CULN	CULN	CULN	CULN	CULN	CULN	CULN	
Standard 2 - Quantitative Reasoning		NUMBER	111	112	115	120	121	122	131	140	150	160	220	240	250	251	265	271	280	281 292V	293V	294V
Synthesize and articulate information using appropriate mathematical methods to solve problems of quantitative reasoning accurately and appropriately.																						
Outcome 2.1 - Apply numeric, graphic, and symbolic skills and other forms of quantitative reasoning accurately and appropriately.		1	1	1	1	1	1	2	2	2	2	2	2	2	3	3	2	2	2	2	2	1
Outcome 2.2 - Demonstrate mastery of mathematical concepts, skills, and applications, using technology when appropriate.		0	0	1	1	0	1	2	2	2	2	1	2	2	3	3	2	2	2	2	2	1
Outcome 2.3 - Communicate clearly and concisely the methods and results of quantitative problem solving.		0	0	2	1	2	2	2	2	2	2	2	2	3	2	2	2	2	2	2	2	1
Outcome 2.4 - Formulate and test hypotheses using numerical experimentation.		0	0	1	0	1	2	2	2	2	2	1	1	2	2	2	1	2	2	1	1	1
Outcome 2.5 - Define quantitative issues and problems, gather relevant information, analyze that information, and present results.		1	1	2	1	2	2	2	2	2	2	2	2	2	2	3	1	3	2	2	1	1
Outcome 2.6 - Assess the validity of statistical conclusions.		0	0	1	0	1	1	1	1	1	2	1	2	2	2	2	2	2	2	1	1	1

Standard 3 - Information Retrieval and Technology	ALPHA NUMBER	CULN 111	CULN 112	CULN 115	CULN 120	CULN 121	CULN 122	CULN 131	CULN 140	CULN 150	CULN 160	CULN 220	CULN 240	CULN 250	CULN 251	CULN 265	CULN 271	CULN 280	CULN 281	CULN 292V	CULN 293V	CULN 294V
Access, evaluate, and utilize information effectively, ethically, and responsibly.																						
Outcome 3.1 - Use print and electronic information technology ethically and responsibly.	1	1	1	2	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	1	2	2
Outcome 3.2 - Demonstrate knowledge of basic vocabulary, concepts, and operations of information retrieval and technology.	1	1	1	2	1	2	2	2	2	2	2	3	2	3	3	3	2	2	2	2	2	1
Outcome 3.3 - Recognize, identify, and define an information need.	1	1	1	1	1	1	2	2	2	2	3	1	2	2	2	2	2	1	1	2	2	1
Outcome 3.4 - Access and retrieve information through print and electronic media, evaluating the accuracy and authenticity of that information.	1	1	1	2	1	2	2	2	2	2	2	1	1	3	3	2	3	1	1	1	2	1
Outcome 3.5 - Create, manage, organize, and communicate information through electronic media.	1	1	1	1	1	2	1	1	1	2	2	2	2	2	2	2	2	2	2	1	2	1
Outcome 3.6 - Recognize changing technologies and make informed choices about their appropriateness and use.	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	3	2	2	1	2	1

Standard 4 - Communication	ALPHA	CULN	CULN	CULN	CULN	CULN	CULN	CULN	CULN	CULN	CULN	CULN	CULN	CULN	CULN	CULN	CULN	CULN	CULN	CULN	CULN
Practice ethical and responsible oral communications appropriately to a variety of audiences and purposes.																					
NUMBER	111	112	115	120	121	122	131	140	150	160	220	240	250	251	265	271	280	281	292V	293V	294V
Outcome 4.1 - Identify and analyze the audience and purpose of any intended communication.	1	2	2	2	2	3	3	3	2	3	2	2	2	2	2	2	2	2	2	2	1
Outcome 4.2 - Gather, evaluate, select, and organize information for the communication.	1	2	2	2	2	2	2	2	2	2	1	2	2	2	2	2	2	2	2	2	1
Outcome 4.3 - Use language, techniques, and strategies appropriate to the audience and occasion.	2	2	2	2	1	2	2	2	2	3	2	2	2	2	2	2	2	2	2	2	1
Outcome 4.4 - Speak clearly and confidently, using the voice, volume, tone, and articulation appropriate to the audience and occasion.	2	2	1	2	2	2	2	2	2	2	1	2	2	2	2	2	1	1	2	2	1
Outcome 4.5 - Summarize, analyze, and evaluate oral communications and ask coherent questions as needed.	1	1	1	2	1	2	2	2	2	3	1	2	3	3	1	2	2	2	1	2	1
Outcome 4.6 - Use competent oral expression to initiate and sustain discussions.	1	1	1	1	1	2	2	2	2	3	2	1	3	3	1	1	1	1	1	2	1

[illegible]

Standard 6 - Creativity	ALPHA	CULN	CULN	CULN	CULN	CULN	CULN	CULN	CULN	CULN	CULN	CULN	CULN	CULN	CULN	CULN	CULN	CULN	CULN	CULN	CULN	CULN	CULN	CULN
Able to express originality through a variety of forms	111	112	114	115	120	121	122	131	140	150	160	220	240	250	251	271	280	281	292V	293V	294V			
Outcome 6.1: Generate responses to problems and challenges through intuition and non-linear thinking	1	1	1	1	2	2	2	2	2	2	2	2	2	2	3	2	2	2	1	2	1			
Outcome 6.2: Explore diverse approaches to solving a problem or addressing a challenge	1	1	1	1	2	2	2	2	2	2	3	2	2	2	2	2	2	2	2	2	2			
Outcome 6.3: Sustain engagement in activities without a preconceived purpose	2	1	2	2	2	2	2	2	2	2	1	2	2	3	3	2	2	2	2	2	2			
Outcome 6.4: Apply creative principles to discover and express new idea	2	1	1	2	2	2	2	2	2	2	2	2	2	3	3	1	2	2	1	2	1			
Outcome 6.5: Demonstrate the ability to trust and follow one's instincts in the absence of external direction	1	1	1	1	2	2	2	2	2	2	2	2	2	3	3	2	2	2	2	2	2			
Outcome 6.6: Build upon or adapt ideas of others to create novel expressions or new solutions	1	1	2	2	2	2	2	2	2	2	2	2	2	3	3	1	2	2	1	2	1			