

Intellectual Skills									
Intellectual Skill	Associates Level	Bachelors Level	Critical Thinking	Communication	Empirical and Qualitative Skills	Teamwork	Social Responsibility	Personal Responsibility	Assignment Links
Analytic Inquiry	Identifies and frames a problem or question in selected areas of study and distinguishes among elements of ideas, concepts, theories or practical approaches to the problem or question	Differentiates and evaluates theories and approaches to selected complex problems within the chosen field of study and at least one other field	X						
Use of Information Resources	Identifies, categorizes, evaluates and cites multiple information resources so as to create projects, papers or performances in either a specialized field of study or with respect to a general theme within the arts and sciences.	Locates, evaluates, incorporates and properly cites multiple information resources in different media or different languages in projects, papers or performances	X						
		Generates information through independent or collaborative inquiry and uses that information in a project, paper or performance	X	X					
Engaging Diverse Perspectives	Describes how knowledge from different cultural perspectives might affect interpretations of prominent problems in politics, society, the arts and global relation	Constructs a written project, laboratory report, exhibit, performance or community service design expressing an alternate cultural, political or technological vision and explains how this vision differs from current realities.		X			X		
	Describes, explains and evaluates the sources of his/her own perspective on selected issues in culture, society, politics, the arts or global relations and compares that perspective with other views	Frames a controversy or problem within the field of study in terms of at least two political, cultural, historical or technological forces, explores and evaluates competing perspectives on the controversy or problem, and presents a reasoned analysis of the issue, either orally or in writing, that demonstrates consideration of the competing views.	X	X			X	X	

Ethical Reasoning	Describes the ethical issues present in prominent problems in politics, economics, health care, technology or the arts and shows how ethical principles or frameworks help to inform decision making with respect to such problems.	Analyzes competing claims from a recent discovery, scientific contention or technical practice with respect to benefits and harms to those affected, articulates the ethical dilemmas inherent in the tension of benefits and harms, and either (a) arrives at a clearly expressed reconciliation of that tension that is informed by ethical principles or (b) explains why such a reconciliation cannot be accomplished	X				X	X	
		Identifies and elaborates key ethical issues present in at least one prominent social or cultural problem, articulates the ways in which at least two differing ethical perspectives influence decision making concerning those problems, and develops and defends an approach to address the ethical issue productively.	X				X	X	
Qualitative Fluency	Presents accurate interpretations of quantitative information on political, economic, health-related or technological topics and explains how both calculations and symbolic operations are used in those offerings.	Translates verbal problems into mathematical algorithms so as to construct valid arguments using the accepted symbolic system of mathematical reasoning and presents the resulting calculations, estimates, risk analyses or quantitative evaluations of public information in papers, projects or multimedia presentations			X				
	Creates and explains graphs or other visual depictions of trends, relationships or changes in status.	Constructs mathematical expressions where appropriate for issues initially described in non-quantitative terms	X	X	X				
	Develops and presents cogent, coherent and substantially error-free writing for communication to general and specialized audiences	Constructs sustained, coherent arguments, narratives or explications of issues, problems or technical issues and processes, in writing and at least one other medium, to general and specific audience		X					

Communicative Fluency	Demonstrates effective interactive communication through discussion, i.e., by listening actively and responding constructively and through structured oral presentations to general and specialized audiences	Conducts an inquiry concerning information, conditions, technologies or practices in the field of study that makes substantive use of non-English-language source		X				X		
	Negotiates with peers an action plan for a practical task and communicates the results of the negotiation either orally or in writing	Negotiates with one or more collaborators to advance an oral argument or articulate an approach to resolving a social, personal or ethical dilemma		X			X			

Specialized Knowledge								
Associates Level	Bachelors Level	Critical Thinking	Communication	Empirical and Qualitative Skills	Teamwork	Social Responsibility	Personal Responsibility	Assignment Links
Describes the scope of the field of study, its core theories and practices, using field-related terminology, and offers a similar description of at least one related field.	Defines and explains the structure, styles and practices of the field of study using its tools, technologies, methods and specialized terms.							
Applies tools, technologies and methods common to the field of study to selected questions or problems.	Investigates a familiar but complex problem in the field of study by assembling, arranging and reformulating ideas, concepts, designs and techniques	X						
Generates substantially error-free products, reconstructions, data, juried exhibits or performances appropriate to the field of study.	Frames, clarifies and evaluates a complex challenge that bridges the field of study and one other field, using theories, tools, methods and scholarship from those fields to produce independently or collaboratively an investigative, creative or practical work illuminating that challenge.		X					
	Constructs a summative project, paper, performance or application that draws on current research, scholarship and techniques in the field of study		X					

Broad and Integrative Knowledge								
Associates Level	Bachelors Level	Critical Thinking	Communication	Empirical and Qualitative Skills	Teamwork	Social Responsibility	Personal Responsibility	Assignment Links
Describes how existing knowledge or practice is advanced, tested and revised in each core field studied — e.g., disciplinary and interdisciplinary courses in the sciences, social sciences, humanities and arts.	Describes and evaluates the ways in which at least two fields of study define, address and interpret the importance for society of a problem in science, the arts, society, human services, economic life or technology. Explains how the methods of inquiry in these fields can address the challenge and proposes an approach to the problem that draws on these fields.	X						
Describes a key debate or problem relevant to each core field studied, explains the significance of the debate or problem to the wider society and shows how concepts from the core field can be used to address the selected debates or problems.	Produces an investigative, creative or practical work that draws on specific theories, tools and methods from at least two core fields of study.	X	X					
Uses recognized methods of each core field studied, including the gathering and evaluation of evidence, in the execution of analytical, practical or creative tasks.	Defines and frames a problem important to the major field of study, justifies the significance of the challenge or problem in a wider societal context, explains how methods from the primary field of study and one or more core fields of study can be used to address the problem, and develops an approach that draws on both the major and core fields	X						

Describes and evaluates the ways in which at least two fields of study define, address and interpret the importance for society of a problem in science, the arts, society, human services, economic life or technology.		X						
--	--	---	--	--	--	--	--	--

Applied and Collaborative Learning								
Associates Level	Bachelors Level	Critical Thinking	Communication	Empirical and Qualitative Skills	Teamwork	Social Responsibility	Personal Responsibility	Assignment Links
Describes in writing at least one case in which knowledge and skills acquired in academic settings may be applied to a field-based challenge, and evaluates the learning gained from the application	Prepares and presents a project, paper, exhibit, performance or other appropriate demonstration linking knowledge or skills acquired in work, community or research activities with knowledge acquired in one or more fields of study, explains how those elements are structured, and employs appropriate citations to demonstrate the relationship of the product to literature in the field.	X						
Analyzes at least one significant concept or method in the field of study in light of learning outside the classroom	Negotiates a strategy for group research or performance, documents the strategy so that others may understand it, implements the strategy, and communicates the results	X	X		X			
Locates, gathers and organizes evidence regarding a question in a field-based venue beyond formal academic study and offers alternate approaches to answering it.	Writes a design, review or illustrative application for an analysis or case study in a scientific, technical, economic, business, health, education or communications context	X	X					

Demonstrates the exercise of any practical skills crucial to the application of expertise.	Completes a substantial project that evaluates a significant question in the student's field of study, including an analytic narrative of the effects of learning outside the classroom on the research or practical skills employed in executing the project.	X						
--	--	---	--	--	--	--	--	--

Civic And Global Learning		Critical Thinking	Communication	Empirical and Qualitative Skills	Teamwork	Social Responsibility	Personal Responsibility	Assignment Links
Associates Level	Bachelors Level							
Describes his/her own civic and cultural background, including its origins and development, assumptions and predispositions	Explains diverse positions, including those representing different cultural, economic and geographic interests, on a contested public issue, and evaluates the issue in light of both those interests and evidence drawn from journalism and scholarship.	X				X	X	American Civil War Writing and Research (LEAP Texas)
Describes diverse positions, historical and contemporary, on selected democratic values or practices, and presents his or her own position on a specific problem where one or more of these values or practices are involved	Develops and justifies a position on a public issue and relates this position to alternate views held by the public or within the policy environment	X				X	X	Social News Recipe (LEAP Texas)
Provides evidence of participation in a community project through either a spoken or written narrative that identifies the civic issues encountered and personal insights gained from this experience	Collaborates with others in developing and implementing an approach to a civic issue, evaluates the strengths and weaknesses of the process, and, where applicable, describes the result				X	X	X	
Identifies an economic, environmental or public health challenge spanning countries, continents or cultures, presents evidence for the challenge, and takes a position on it	Identifies a significant issue affecting countries, continents or cultures, presents quantitative evidence of that challenge through tables and graphs, and evaluates the activities of either non-governmental organizations or cooperative inter-governmental initiatives in addressing that issue	X						