

	EvaluateUR: Outcome Categories and Components	EvaluateUR-CURE: Outcome Categories and Components
Communication	<ul style="list-style-type: none"> • Understands and uses discipline–specific language • Expresses ideas orally in an organized, clear, and concise manner • Writes clearly and concisely using correct grammar, spelling, syntax, and sentence structure 	<ul style="list-style-type: none"> • Uses and understands professional and discipline–specific language. • Expresses ideas orally in an organized, clear, and concise manner. • Writes clearly and concisely using correct grammar, spelling, syntax, and sentence structure.
Creativity	<ul style="list-style-type: none"> • Displays insight about the topic being investigated • Shows ability to approach problems from different perspectives • Uses information in ways that demonstrate intellectual resourcefulness • Effectively connects multiple ideas/approaches 	<ul style="list-style-type: none"> • Shows ability to approach problems from different perspectives • Uses information in ways that demonstrate intellectual resourcefulness • Effectively connects multiple ideas/approaches
Autonomy	<ul style="list-style-type: none"> • Demonstrates an ability to work independently and identify when guidance is needed • Accepts constructive criticism and uses feedback effectively • Uses time well to ensure work gets accomplished • Sets and meets project deadlines 	<ul style="list-style-type: none"> • Demonstrates an ability to work independently and identify when guidance is needed • Accepts constructive criticism and uses feedback effectively. • Uses time well to ensure work gets accomplished
Ability to Deal with Obstacles	<ul style="list-style-type: none"> • Is not discouraged by unforeseen problems and perseveres when encountering challenges or setbacks • Shows flexibility and a willingness to take risks and try again • Trouble–shoots problems and searches for ways to do things more effectively 	<ul style="list-style-type: none"> • Is not discouraged by setbacks or unforeseen problems and perseveres when encountering challenges or setbacks. • Shows flexibility and a willingness to take risks and try again. • Trouble–shoots problems and searches for ways to do things more effectively.
Intellectual Development	<ul style="list-style-type: none"> • Recognizes that problems are often more complicated than they first appear • Approaches problems with an understanding that there can be more than one right explanation or even none at all • Displays accurate insight into the limits of his/her own knowledge and an appreciation for what isn't known 	<ul style="list-style-type: none"> • Recognizes that problems are often more complicated than they first appear. • Approaches problems with an understanding that there can be more than one right explanation or even none at all • Displays insight into the limits of his or her knowledge and an appreciation for what isn't known.
Critical Thinking and Problem Solving	<ul style="list-style-type: none"> • Challenges established thinking when appropriate • Looks for the root causes of problems and develops or recognizes the most appropriate corrective actions • Recognizes flaws, assumptions and missing elements in arguments 	<ul style="list-style-type: none"> • Maintains a posture of open–minded skepticism when considering potential solutions to problems. • Looks for the root causes of problems and develops or recognizes the most appropriate corrective actions • Recognizes flaws, assumptions and missing elements in arguments
Practice and Process of Inquiry	<ul style="list-style-type: none"> • Demonstrates ability to formulate questions and hypotheses within the discipline • Demonstrates ability to properly identify and/or generate reliable data • Shows understanding of how knowledge is generated, validated and communicated within the discipline 	<ul style="list-style-type: none"> • Demonstrates ability to formulate questions within the discipline. • Demonstrates ability to properly identify and/or generate reliable data. • Shows understanding of how knowledge is generated, validated and communicated within the discipline
Nature of Disciplinary Knowledge	<ul style="list-style-type: none"> • Shows understanding of the way practitioners think within the discipline and view the world around them • Shows understanding of the criteria for determining what is valued as a contribution in the discipline • Shows awareness of important contributions in the discipline and who was responsible for those contributions • Reads and applies information obtained from professional journals and other sources • Is aware of professional societies in the discipline 	<ul style="list-style-type: none"> • Shows understanding of the criteria for determining what is valued as a contribution in the discipline • Shows awareness of important contributions in the discipline and who was responsible for those contributions • Reads and applies information obtained from professional journals and other sources
Content Knowledge and Methods	<ul style="list-style-type: none"> • Displays knowledge of key facts and concepts • Displays a grasp of relevant research methods and is clear about how these methods apply to the research project being undertaken • Demonstrates an appropriate mastery of skills needed to conduct the project 	<ul style="list-style-type: none"> • Displays knowledge of key facts and concepts relevant to project • Displays a grasp of relevant methods and is clear about how these methods apply to the project being undertaken • Demonstrates an appropriate mastery of skills needed to conduct the project
Ethical Conduct	<ul style="list-style-type: none"> • Recognizes that it is unethical to create, modify, misrepresent, omit, eliminate or misreport data or findings, or to misrepresent authorship • Behaves with a high level of collegiality and treats others with respect 	<i>This outcome category is covered by an open-ended question on an assignment completed by the student at the beginning and end of the research experience.</i>
Career Goals	<ul style="list-style-type: none"> • Is clear about academic and/or professional/work plans • Is aware of how research skills relate to academic and/or professional/work plans 	<i>This outcome category is covered by an open-ended question on an assignment completed by the student at the beginning and end of the research experience.</i>
Teamwork/ Collaboration	<i>This outcome is not applicable to independent research conducted by a student.</i>	<ul style="list-style-type: none"> • Demonstrates ability to manage conflict among colleagues • Displays ability to share distribution of tasks • Shows ability to work effectively in a team