

UCC Tiers	UCC Transformations	UCC Cognitive Skills
<b>Foundations</b>	<b>Experience to Information (E to I)</b> and/or <b>Information to Knowledge (I to K)</b>	<ul style="list-style-type: none"> <li>• Required Foundation Courses: Written Communication (6 cr.), Oral Communication (3 cr.), Mathematics (3 cr.), History (3 cr.), Physical Wellness (2 cr.), Personal Finance (1 cr.)</li> </ul>
<b>Tier 1</b> E to I and/or I to K  <i>Domains:</i> <i>Fine Arts</i> <i>Humanities</i> <i>Natural Sciences</i> <i>Social Sciences</i>	<b>Experience to Information (E to I)</b> To transform experience into information, Ball State graduates are intentional learners who:  <b>Information to Knowledge (I to K)</b> To transform information into knowledge, Ball State graduates are informed, flexible thinkers who:	<ul style="list-style-type: none"> <li>• accurately observe and measure elements of the natural and social worlds</li> <li>• are alert to the importance of context</li> <li>• explore diverse ways of knowing</li> <li>• develop strategies for reflecting on experience</li> <li>• analyze data to reveal existing patterns of information and to create new patterns</li> <li>• understand the various ways that information is incorporated into branches of knowledge</li> <li>• work independently as well as collaboratively to generate knowledge</li> <li>• develop an intellectual framework with which to synthesize information from multiple sources</li> <li>• adapt their intellectual framework to accommodate new information</li> <li>• develop the art of communication—oral, visual, and written--in more than one language (natural and/or symbolic)</li> </ul>
<b>Tier 2</b> K to J  <i>Domains:</i> <i>Fine Arts/Design</i> <i>Humanities</i> <i>Natural Sciences</i> <i>Social Sciences</i>	<b>Knowledge to Judgment (K to J)</b> To transform knowledge into judgment, Ball State graduates are critical and creative thinkers who:	<ul style="list-style-type: none"> <li>• use multiple sources of information and knowledge in forming judgments</li> <li>• evaluate strengths and weaknesses of arguments and actions</li> <li>• understand the ethical implications of possessing and using knowledge</li> <li>• take an inquiring stance toward the world while appreciating the contributions of tradition</li> <li>• consider and understand others' values as well as their own</li> <li>• value diversity in the social and natural world</li> <li>• develop effective decision-making strategies based on an awareness of their own strengths and weaknesses</li> <li>• understand how their actions affect the complex, interrelated systems that compose our environment</li> </ul>
<b>Tier 3</b> J to A	<b>Judgment to Action (J to A)</b> To transform judgment into action, Ball State graduates are responsible learners who:	<ul style="list-style-type: none"> <li>• recognize the responsibilities of an educated person to self, family, community, country, and the world</li> <li>• accept the responsibility to act on their principles</li> <li>• adapt to change</li> <li>• work with others to overcome obstacles to communication, building consensus for action</li> <li>• communicate effectively—in oral, visual, and written modes, and in more than one language (natural and/or symbolic)</li> <li>• adopt habits of mind for continuous inquiry about themselves, others, and the world</li> <li>• act responsibly given the dangers to and the fragility of the natural environment</li> <li>• make and act on a commitment to health and wellness</li> </ul>