

Changemaker Pathway Descriptions 2/10/25

Changemakers is a new SIUE initiative to provide students opportunities to follow a pathway that integrates a common theme, passion, or interest throughout their coursework and co-curricular activities. Through thoughtfully designed courses and co-curricular offerings, students can build and shape their experiences in the pathway with the support and guidance of faculty.

Although the wording of the Pathways may change this semester as we gather more information from students and faculty, the topics below represent the six key areas the committee plans to pursue.

Technoethics



Created by Orange Cat from Noun Project

Courses in this Pathway may emphasize critical thinking skills as they relate to seeking, consuming, and evaluating information from various sources and perspectives. They may also pose questions about our relationship to technology and its impact on the environment. Technoethics courses will integrate human perspectives with a foundation of scientific knowledge.

Students following this pathway may:

- Interpret content and apply critical thinking skills to various media from a range of sources.
- Assess the ethical challenges that current technology and generative AI present.

Sustainability



Created by Ferdian Maulid Rizki from Noun Project

Courses in this Pathway may focus on the Earth's natural resources and sustainable solutions to a broad range of global issues such as needs for food, energy, education, and safe living conditions.

Students following this pathway may:

- Analyze the impact and unintended consequences of human consumption, waste, and industrial processes.
- Explore and evaluate emerging restorative solutions and practices such as renewable energy, innovative agricultural strategies, and more.

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Healthy Communities



Created by Alameet from Noun Project

Courses in this Pathway may inspire students to use creative problem-solving, sustainable design, economics, innovation, science, medicine, art, and social change to offer impactful solutions to existing and emerging humanitarian problems.

Students following this pathway may:

- Define key components and indicators of a healthy community.
- Evaluate existing strategies and policies for their potential to support healthy communities.

The Good Life



Created by Heczel Zandru from Noun Project

Courses in this Pathway may expose students to various perspectives on life's meaning, including perspectives from marginalized populations. Potential perspectives include those from the LGBTQIA+ community, a range of religious, spiritual, and philosophical traditions, literature, and psychology.

Students following this pathway may:

- Critique, compare, and contrast various perspectives on happiness and goodness.
- Examine and challenge personally held beliefs with respect to work, leisure, happiness, and morality.

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Identity and Equity



Courses in this Pathway may facilitate students' study of identity and equity, focusing on how identity is formed and expressed in different cultural contexts, issues of gender and equity on a global scale, racial and ethnic identities, global social justice, and intercultural communication.

Students following this pathway may:

- Acquire knowledge of diversity including identities related to race, ethnicity, gender, sexuality, religion, social class, disability, and their intersections.
- Develop skills to recognize and break down barriers to create a more fair and equitable society.

Creativity and Design for Change



Courses in this Pathway may introduce students to creative problem-solving, innovation, art and social change, creative writing, and sustainable design.

Students following this pathway may:

- Gain a deeper understanding of the design process, from concept development to implementation.
- Engage in collaborative work to innovatively solve problems.