

Values

- develop student thinking and problem solving
- integrate real world issues with theories in STEM
- respond to employer needs and expectations
- use educational research and student assessment to inform innovations in education

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To promote high-quality undergraduate education in science, technology, engineering and mathematics through peer reviewed articles that provide

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 - Informed by educational research
 - Tested through assessment of impact on student learning
- Results from educational research that informs teaching and learning in STEM
- Recent developments that impact STEM education in such areas as policy and industry needs

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