

# Undergraduate Research Workshop

## Bentley University

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- How to Develop Research Questions and Hypotheses?
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# Pendulum approach

- Start broadly then narrow it down step by step
- Discipline
- Field
- Subfield
- Research question



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# What is a good research question?

- Is the question specific?
- Is the answer obvious?
- Is it feasible to answer the question?
- Do we care about the answer?



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# Research is not reinventing the wheel

- The importance of reading academic literature
- What have other people found
- Identifying a gap in the literature
- Reviewing the literature is important!



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# Building on the work of others

- Previous literature provides a foundation for your work
- How will you do it differently?
  - Synthesize approaches
  - Change data/variables



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# You are not in this alone

- What courses have you enjoyed?
- What experiences have influenced you?
- Talk with professors
- [faculty.bentley.edu](http://faculty.bentley.edu)



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