Example Classroom-Based Research Module: Population Genetics of a Threatened Plant

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NSF DUE CCLI supported project

Introductory Biology Laboratory sequence (majors)
  3 week experiments

Undergraduate Research Project
• Undergraduate research students modify project as classroom module
• Research students act as laboratory T.A.s
• Classroom students generate hypotheses, design statistical analyses
• Common protocol to collect data
• Students report findings: journal-style paper, presentation