Incorporating Students Into Macroeconomic Research

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Challenges

- Content
 - Data
 - Modeling
 - Exposure
- Methods
 - Background Knowledge Requirements
 - → Econometrics, often Time Series
 - → Computer Science
 - Simulation Methods
- Resources
 - High Computational Complexity

Strategies

- Variety of programs, levels of commitment
 - Summer Research Programs
 - Collaborations with Data Science
 - TA's/RA's
- Identify students early
 - Seminar courses in your area with student research projects (let younger students in)
 - Be an active recruiter
- Communicate
 - Clear expectations from the outset
 - Encourage questions
 - Consider regularly scheduled check-ins

Resources

- 2017 Issue of JEE, "Symposium: Undergraduate Research"
- Featuring a very helpful paper by our own Pete Ferderer,
 "Building research skills in the Macalester economics major"
- The Hidden Curriculum Podcast, Episode 26, "Tips on Mentoring Undergraduate Students" (2021)
- Resources right down the hall! (Your colleagues)

Tips from the Group?