The Quantitative Methods in the Social Sciences (QMSS) program is an interdisciplinary program that applies quantitative techniques to social science areas including economics, history, political science, psychology, sociology, computer science, and statistics.

Students may choose a broad focus area, or specialize via the Data Science, Economics, and Experiments focus tracks. All QMSS students receive rigorous training in quantitative research methods, which prepares graduates for careers in a wide range of fields.

The Accelerated 4+1 Pathways allow students to combine an undergraduate liberal arts education at Barnard with a master’s degree at one of the world’s preeminent research universities. Application fees and GRE requirements are waived for Barnard students. Students admitted to the Accelerated 4+1 Pathways have access to Beyond Barnard advising and special events hosted for their cohorts. Questions can be directed to beyondbarnard@barnard.edu.
Quantitative Methods in the Social Sciences

**Application Close:** 02/15/21  
**Required GPA:** 3.5

Number of CU credits taken in **year four:** 12  
**Total** number of CU credits required: 30

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<tr>
<th>1st Year</th>
<th>2nd Year</th>
<th>3rd Year</th>
<th>4th Year</th>
<th>5th Year</th>
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<tbody>
<tr>
<td>Attend Beyond Barnard Info Sessions</td>
<td>Complete Barnard and Pathway Prerequisites</td>
<td>Meet with Beyond Barnard Advisor</td>
<td>Meet with Barnard Faculty</td>
<td>Request Letters of Recommendation</td>
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<td>Complete Application Materials</td>
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<td>Apply for Fall Senior Year Admission, Gain 4+1 Pathway Admission for Spring</td>
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<td>Apply Online for Spring Senior Year Admission, Gain 4+1 Pathway Admission for Fall</td>
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<td></td>
<td>Start Taking QMSS Classes at GSAS</td>
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<td>Matriculate Fully at GSAS</td>
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**What questions do students ask of BB, Faculty, and CU partners?**

**Beyond Barnard**  
- How does the pathway fit with your academic interests and career goals?  
- What are the application requirements and timeline?  
- Application support, including soliciting recommendations & reviewing your resume and personal statement

**Barnard Faculty Advisors**  
- Review your academic progress – how will you finish your requirements at Barnard?  
- Discuss majors, minors, and other academic goals as they relate to 4+1  
- How will you complete QMSS requirements in years 4 and 5?

**Columbia Advisors**  
- Questions about application logistics  
- How does course registration work?  
- Questions about selecting a focus area and meeting its requirements

- barnard.edu/beyond-barnard/4plus1-pathways · beyondbarnard@barnard.edu ·