Mathematics

This sample degree plan assumes:
- Major starts first semester of First year
- No incoming AP-type credit for Common Curriculum or foreign language
- None of your Common Curriculum requirements count for two designations (e.g. both HM and GE)
- Study abroad in Fall Semester of 3rd Year
- You entered CSBSJU Fall 2020 or later
- No double major

We can customize this for your goals.

Program Requirements (40 credits total):
Math 119, 120, 239, 241, 331, 343
Math 395 (2 credits) OR alternative capstone experience (e.g. a thesis)
16 credits (4 courses) of MATH courses at the 300-level

<table>
<thead>
<tr>
<th>Year</th>
<th>Fall Semester</th>
<th>Spring Semester</th>
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<tbody>
<tr>
<td>1st</td>
<td>1. Math 119 (AS, Thematic Encounter)</td>
<td>1. Math 120</td>
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<td></td>
<td>2. Learning Foundations (INTG 100)</td>
<td>2. Cultural &amp; Social Difference: Identity (CI)</td>
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<td></td>
<td>3. Language 111</td>
<td>3. Language 112</td>
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<td></td>
<td>4. Social World (SW)</td>
<td>4. Theological Explorations (TE)</td>
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<td>5. College Success (INTG 105)</td>
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<tr>
<td>2nd</td>
<td>1. Math 239</td>
<td>1. Math 241</td>
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<tr>
<td></td>
<td>2. Natural World (NW, QR)</td>
<td>2. Artistic Expression (AE, Thematic Focus)</td>
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<td>4.</td>
<td>4. Cultural &amp; Social Difference: Systems (CS)</td>
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<td>3rd</td>
<td>Abroad:</td>
<td>1. Math Elective</td>
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<tr>
<td></td>
<td>2. Experiential Engagement (EX)</td>
<td>3. Human Experience (HE, Thematic Encounter 300 Level)</td>
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<td></td>
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<td>4. Theological Integrals (TI)</td>
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<td>4th</td>
<td>1. Math 331</td>
<td>1. Math 343</td>
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<tr>
<td></td>
<td>3. Math 395 (2 credits)</td>
<td>3. Artistic Engagement (AR)</td>
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<tr>
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<td>4.</td>
<td>4. Learning Integrations (INTG 300)</td>
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</tbody>
</table>

(See the back page for the jobs recent alumni/ae have gotten).
Careers

Some of our graduates volunteer (e.g. Peace Corps or St. John's Benedictine Volunteer Corp) or teach at a K--12 school. Others of our recent graduates have gotten the following jobs at companies. (see the bottom of the page for graduate school options).

- Ameriprise Financial, staff auditor
- Asana, software engineer
- AT&T, technology development program
- Auto-Owners Insurance, associate underwriter
- Best Buy, demand forecasting analyst
- Blue Cross Blue Shield of Texas, actuarial assistant
- CH Robinson, logistics representative
- Epic Systems, technical services and quality assurance
- Fast Enterprises, implementation consultant
- Guy Carpenter, actuary
- MaxBotix, engineer/technician
- Nicollet Partners, associate appraiser
- Pace Analytical Services, lab tech
- Securian, application developer, actuarial analyst, programmer analyst
- Fulcrum Consulting, technical support specialist
- Lifetime Fitness, software developer
- McLagen, analyst
- Open Access Technology International, customer assistant analyst
- Polaris Industries, information systems and development program
- Redfrog, inside sales representative
- Thrivent Financial, software engineer
- Trystar, corporate sales consultant
- UHG-Optum, technology development associate
- Vernier, business analyst and consultant
- Weis Builders, analyst

Below is a list of graduate schools our recent graduates attended.

- Chemistry: Minnesota
- Computer Science: Carnegie Mellon, Minnesota, Texas A&M, Tufts, Washington
- Education: Minnesota
- Engineering: Minnesota, MIT, Notre Dame
- Kinesiology: Purdue
- Mathematics: Kansas, Kansas State, Kentucky, Minnesota, Nebraska, Notre Dame, University of Southern California
- Religion: Claremont
- Sports Law and Management: Arizona State
- Statistics and Data Science: Columbia, Loyola, Virginia, Washington