

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 or 304, 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



Year	Fall Semester	Spring Semester
1st	<ol style="list-style-type: none"> 1. Math 119 (AS, Thematic Encounter) 2. Learning Foundations (INTG 100) 3. Language 111 4. Social World (SW) 5. College Success (INTG 105) 	<ol style="list-style-type: none"> 1. Math 120 2. Cultural & Social Difference: Identity (CI) 3. Language 112 4. Theological Explorations (TE)
2nd	<ol style="list-style-type: none"> 1. Math 239 2. Natural World (NW, QR) 3. Language 211 4. 	<ol style="list-style-type: none"> 1. Math 241 or 304 2. Artistic Expression (AE, Thematic Focus) 3. Benedictine Engagement (BE) 4. Cultural & Social Difference: Systems
3rd	<p>Abroad:</p> <ol style="list-style-type: none"> 1. Global Engagement (GL) 2. Experiential Engagement (EX) 	<p>(CS)</p> <ol style="list-style-type: none"> 1. Math Elective 2. Math Elective 3. Human Experience (HE, Thematic Encounter 300 Level) 4. Theological Integrals (TI)
4th	<ol style="list-style-type: none"> 1. Math 331 2. Math Elective 3. Math 395 (2 credits) 4. 	<ol style="list-style-type: none"> 1. Math 343 2. Math Elective 3. Artistic Engagement (AR) 4. Learning Integrations (INTG 300)

(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