Sequence For B.S. In Mathematics and Computer Science | If MATH 1022/C074 Taken First Semester  

**Fall I**  
- **CHEM 1031 & 1033**  
- **OR**  
- **PHY 1061**  
- **MATH 1022**  

**Spring I**  
- **CHEM 1032 & 1034**  
- **OR**  
- **PHY 1062**  
- **MATH 1041**  

**Fall II**  
- **MATH 1042**  

**Spring II**  
- **MATH 2043**  

**Fall III**  
- **MATH 2101**  
- **MATH 2111/2196**  
- **MATH 3003**  
- **MATH 3137**  
- **MATH 3043**  

**Spring III**  
- **MATH 3031**  
- **MATH 3038 or elective**  

**Fall IV**  
- **MATH 4096**  

**Spring IV**  
- **MATH 4096**  
- **CIS 4397/4398**  

**Note:**  
- Arrows demonstrate the prerequisites, but co-requisites are not represented.  
- Courses with a shadow are only offered once a year.  
- Courses with a crosshatch pattern are not required for the major.

These are the discipline specific requirements for the major. Other collegial and university requirements must also be met. Refer to your major sheets for these other requirements.