**COLORADO STATE UNIVERSITY**
**MATHEMATICS MAJOR**
**CONCENTRATION IN GENERAL MATHEMATICS**

**NAME:** ____________________________  **CSUID:** ____________________________  **ADVISER:** ____________________________  **TERM OF GRAD:** __________

**LOCAL ADDRESS:** ____________________  **ZIP:** __________  **PH:** (______)___________  **E-Mail:** ____________________________

### FRESHMAN SEMINAR
- MATH 192 First-Year Seminar in Mathematical Sciences [1]
- STAT 192 First-Year Seminar in Mathematical Sciences [1]

### COMMUNICATION
- CO 150 College Composition [3]

Select one class from Category 2:
- (JTC 300 recommended)

### ARTS/HUMANITIES
- Select two courses from Category 3B [3]

### SOCIAL/BEHAVIORAL SCIENCES
- Select one course from Category 3C [3]

### HISTORICAL PERSPECTIVES
- Select one course from Category 3D [3]

### GLOBAL/CULTURAL AWARENESS
- Select one course from Category 3E [3]

### MINOR, SECOND MAJOR
**MINOR:** ____________________________  **SECOND MAJOR:** ____________________________

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<th><strong>MATHEMATICS</strong></th>
<th><strong>UNRESTRICTED ELECTIVES 24-29</strong></th>
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<td>MATH 160</td>
<td>Term: __________________________</td>
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<td>STAT 192</td>
<td>MATH 161</td>
<td>Course: _________________________</td>
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Select* one of:
- MATH 317 Advanced Calc of One Variable [4]
- MATH 417 Advanced Calculus I [3]
- MATH 466 Abstract Algebra I [3]
- MATH 417 Advanced Calculus II [3]

Select* one of:
- MATH 366 Intro to Abstract Algebra [3]
- MATH 360 Math of Information Security [3]
- MATH 466 Abstract Algebra I [3]

Select* one of: (excluding courses selected above)
- MATH 417 Advanced Calculus II [3]
- MATH 418 Advanced Calculus II [3]
- MATH 467 Abstract Algebra II [3]

**Capstone:** MATH 417 or MATH 466

### COMPUTER SCIENCE
Select 4 credits from: CS 160; or CS 155, CS 156 and any two of CS 157, MATH 151, MATH 152, MATH/CS 158.


### MATH SCIENCE ELECTIVES*
Select 9 additional credits from upper-division Mathematics except courses ending in -80 to -99


### GRADUATION REQUIREMENTS
Total credits: __________________________ [ ] (at least 120 credits)
Upper-Division credits: ___________ [ ] (at least 42 credits)
Mathematics 400 level requirement: [ ] (at least 12 credits in mathematics courses on the 400 level or above)
CSU Grade Point Average: __________ [ ] (at least 2.0)

MATH 117, MATH 118, MATH 124, MATH 125 and MATH 126 can only be counted as unrestricted electives toward any degree in Mathematics.

Transfer students must complete a minimum of 9 upper-division credits in mathematics at CSU, excluding MATH 340 and mathematics courses ending in -80 to -99.

*See the Colorado State University General Catalog for a complete statement of graduation requirements. Visit the Math Department web site for information on updated courses and requirements.

**REVISED 8/20/2014**