# Mathematics, Bachelor of Science

Offered by Department of Mathematics and Statistics (http://catalog.unk.edu/undergraduate/departments-programs/mathematics-statistics)

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<tr>
<th>Code</th>
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<th>Credit Hours</th>
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## General Studies

**Foundational Core (Written, Math, Oral, Democracy)**

- Foundational Core courses (http://catalog.unk.edu/undergraduate/general-studies/general-studies-courses) 14
  - Including:  
    - MATH 115  
      Calculus I with Analytic Geometry 1

**Portal**

- Select one course numbered 188 (http://catalog.unk.edu/undergraduate/general-studies/general-studies-courses/portal-course) 3

**Distribution**

- ENG 101  
  Introduction of Academic Writing 3

  If ENG 101 is not taken as a prerequisite for ENG 102 then additional hours may be required to meet the 27 credit hour minimum in the Distribution Area of General Studies.

- Aesthetics (http://catalog.unk.edu/undergraduate/general-studies/general-studies-courses/aesthetics) 3

- Humanities (http://catalog.unk.edu/undergraduate/general-studies/general-studies-courses/humanities) 6

- Social Sciences (http://catalog.unk.edu/undergraduate/general-studies/general-studies-courses/social-sciences) 6

- Natural Sciences (http://catalog.unk.edu/undergraduate/general-studies/general-studies-courses/natural-sciences) 7

- Analytical and Quantitative Thought (http://catalog.unk.edu/undergraduate/general-studies/general-studies-courses/analytical-quantitative-thought) 0

- Wellness (http://catalog.unk.edu/undergraduate/general-studies/general-studies-courses/wellness) 0

- Needed to reach 27 credit hour minimum in Distribution 2

## Capstone

- Select one course numbered 388 (http://catalog.unk.edu/undergraduate/general-studies/general-studies-courses/capstone-course) 3

## BS Science-related course requirements

- Complete all required courses 0

## Major Option

- Complete all required courses 34

## Minor or 2nd Major

- Complete all required courses 2 24

## Unrestricted electives

- Needed to reach 120 credit hour minimum 15

Total Credit Hours 120

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1 Students without sufficient preparation will also need to take the following courses, increasing the total credit hours needed:

- MATH 102
- MATH 103

2 A minor or second major is required for a complete degree program. The number of required electives needed to reach 120 total credit hours overall will depend upon the specific program chosen.

3 Except MATH 330, MATH 440 or MATH 470.

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