PHYSICAL SCIENCE, BACHELOR OF ARTS

Offered by Department of Physics and Astronomy (http://catalog.unk.edu/undergraduate/departments-programs/physics-astronomy)

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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)

Including:

- MATH 115 Calculus I with Analytic Geometry

**Portal**

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

**Distribution**

- ENG 101 Introduction of Academic Writing

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.

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

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

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

Including:

- CHEM 160 & 160L General Chemistry and General Chemistry Laboratory

- CHEM 161 & 161L General Chemistry and General Chemistry Laboratory

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

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

**Capstone**

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

**BA Language requirement**

Complete all required courses

**Major Option**

Complete all required courses

**Minor or 2nd Major**

Complete all required courses

**Unrestricted electives**

Needed to reach 120 credit hour minimum

Total Credit Hours

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**Major Option**

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**Physical Science Core Requirements**

- PHYS 275 & 275L General Physics I (Calculus) and General Physics I (Calculus) Laboratory

- PHYS 276 & 276L General Physics II (Calculus) and General Physics II (Calculus) Laboratory

**Physical Science Electives**

Select 20 credit hours of the following:

- CHEM 200-CHEM 499L

- PHYS 200-PHYS 499

Total Credit Hours

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

- MATH 102
- MATH 103

2 For specific language requirements see #2 of Bachelor of Arts Degree requirements (http://catalog.unk.edu/undergraduate/academics/degrees/). 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 Electives must include one advanced course (300-400 level) in BOTH Chemistry AND Physics.

4 Except CHEM 388.

5 Except PHYS 388.