PHYSICAL SCIENCE, BACHELOR OF SCIENCE

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

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<th>Code</th>
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**General Studies**

**Foundational Requirements (LOPERs 1-4)**
 Including:
- **MATH 115** Calculus I with Analytic Geometry
**Broad Knowledge Requirements (LOPERs 5-8)**
 Including:
- **PHYS 275** General Physics I (Calculus)
- **PHYS 275L** General Physics I (Calculus) Laboratory

**Dispositional Requirements (LOPERS 9-10)**

**Wellness (LOPER 11) Optional**

**BS Science-related course requirements**

Complete all required courses
- **MATH 202** Calculus II with Analytic Geometry
- **MATH 305** Differential Equations

**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

1 Students without sufficient preparation will also need to take the following courses, increasing the total credit hours needed:
- • MATH 102
- • MATH 103

2 Designated courses with the appropriate content approved to satisfy one of the Broad Knowledge requirements plus LOPER 9 or a Broad Knowledge requirement plus LOPER 10. Some courses approved satisfy LOPER 9 or LOPER 10 alone. Choosing a course that satisfies the Broad Knowledge requirement AND LOPER 9 or the Broad Knowledge Requirement AND LOPER 10 will reduce the total general studies hours.

3 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.

4 Electives must include one advanced course (300-400 level) in BOTH Chemistry AND Physics.