

LIBERAL ARTS - PHYSICS PATHWAY

Associate in Science Checklist

- Complete a minimum of 60 total degree credits.
- Fulfill the College Degree Requirements in conjunction with this degree plan.
- View the General Education Matrix for a complete list of qualifying courses.
- Consult with an Academic Advisor and the intended institution being transferred to.
- **Note:** Courses listed on the degree plan are suggested and may vary dependent on the situation.

Degree Plan

General Education

Written Communications

| | | |
|----------------------------|--------------------------------------|----------|
| ENGL 110 | College Composition I | 3 |
| Select from the following: | | 3 |
| ENGL 120 | College Composition II | |
| ENGL 125 | Introduction to Professional Writing | |
| Credits Subtotal | | 6 |

Oral Communications

| | | |
|-------------------------|---------------------------------|----------|
| COMM 110 | Fundamentals of Public Speaking | 3 |
| Credits Subtotal | | 3 |

Arts & Humanities

| | | |
|---------------------------------------------------------------------------------|--|----------|
| Select from the "Arts & Humanities" categories on the General Education matrix. | | 6 |
| Credits Subtotal | | 6 |

Social & Behavioral Sciences

| | | |
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| Select from the "Social & Behavioral Sciences" category on the General Education matrix. | | 6 |
| Credits Subtotal | | 6 |

Math, Science, & Technology

| | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|-----------|
| MATH 165 | Calculus I | 4 |
| CHEM 121 | General Chemistry I | 4 |
| CHEM 121L | General Chemistry I Lab | 1 |
| CHEM 122 | General Chemistry II | 4 |
| CHEM 122L | General Chemistry II Lab | 1 |
| Select from the "Math, Science & Technology" categories on the General Education matrix (needed only if total credits for this area have not been met). | | 1 |
| CSCI 101 | Introduction to Computers (Recommended) | |
| CIS 147 | Principles of Information Security (Recommended) | |
| Credits Subtotal | | 15 |

General Education Total Credits

36

Enrichment

Select 2 enrichment credits from the Enrichment Course Matrix. A course listed as general education and enrichment may satisfy both requirements upon successful completion.

| | |
|--------------------------|---|
| Enrichment Course Matrix | 2 |
|--------------------------|---|

Diversity

Select 3 diversity credits from the General Education & Diversity Matrix. A course listed as general education and diversity may satisfy both requirements upon successful completion.

| | |
|--------------------------------------|---|
| General Education & Diversity Matrix | 3 |
|--------------------------------------|---|

Digital Literacy

Select one of the following:

| | | |
|----------|-----------------------------------------------------|--|
| ENGL 110 | College Composition I | |
| | NDUS Institution Approved Training Course | |
| | NDUS Institution Designated Digital Literacy Course | |

Electives

Transfer Electives

Select from the following recommended courses dependent on your transfer situation and total degree credits needed.

| | | |
|-----------|----------------------------------------|---|
| MATH 166 | Calculus II | 4 |
| MATH 265 | Calculus III | 4 |
| MATH 266 | Introduction to Differential Equations | 3 |
| PHYS 251 | University Physics I | 4 |
| PHYS 251L | University Physics I Lab | 1 |
| PHYS 252 | University Physics II | 4 |
| PHYS 252L | University Physics II Lab | 1 |