

BS in Physics (770-166) Medical Emphasis

Catalog Year
2014 - 2015

General Information:

Academic Advising has provided a **recommended graduation plan** for every major we offer.

- This plan is built to meet the University's minimum credit requirement (120 credits for a bachelor's degree and 60 for an associate) in 8 semesters or less. Each plan includes all required courses, including Foundations and major as well as emphasis, minor or clusters (if applicable). The plan may also include elective courses to meet the credit requirement.
- Please note the following terms: Groups = A term used on the Degree Audit to reference a required group of classes that may be pre-selected or from which you can choose; General Elective = any course offering at BYU-Idaho which you are eligible to take; Major Elective = a required course from a list of multiple course options within your major. (A certain number of "major electives" may be required for your major, but you can select which course to choose from the given list.)

| Semester 1 | Credits | Semester 2 | Credits | Semester 3 | Credits | 4 - winter/spring | Credits |
|----------------------|-----------|---|-----------|----------------------|-----------|----------------------|-----------|
| PH 150 | 1 | MATH 215 | 4 | MATH 316 | 4 | PH 291 | 2 |
| PH 121 | 3 | PH 123 | 3 | PH 220 | 3 | PH 279 | 3 |
| FDSCI 101 | 2 | CHEM 105 | 4 | PH 250 | 1 | BIO 230* | 4 |
| FDMAT 112 | 4 | FDENG 101 | 3 | FDAMF 101 | 3 | FDSCI Issues | 2 |
| FDREL 121 or 122 | 2 | FDREL 121 or 122 | 2 | FDREL 200 | 2 | FDREL Scripture | 2 |
| Elective Credit | 3 | | | FDMAT 108T | 1 | FDENG 201 | 3 |
| | | | | | | | |
| | | | | | | | |
| Total Credits | 15 | Total Credits | 16 | Total Credits | 14 | Total Credits | 16 |
| 5 fall | Credits | 6 - winter | Credits | Off-Track | Credits | 7 - Fall | Credits |
| PH 333 | 4 | PH 385 | 2 | PH 398R or | 1 | PH 433 | 3 |
| PH 328 | 2 | PH 336 | 2 | PH 406 fall semester | | PH 412 | 3 |
| PH 332 | 4 | PH 314 | 3 | | | FDREL Elective | 2 |
| PH 324 | 3 | FDSCI Issues | 3 | | | Cultural Awareness | 3 |
| FDREL Scripture | 2 | Cultural Awareness | 2 | | | Elective Credit | 3 |
| | | Elective Credit | 3 | | | | |
| | | | | | | | |
| | | | | | | | |
| Total Credits | 15 | Total Credits | 15 | Total Credits | 1 | Total Credits | 14 |
| 8 - Winter | Credits | Special Instructions | | | | | |
| PH 473 | 3 | <i>This is the Graduation Plan for BS in Physics - Medical Emphasis (770-166)</i> | | | | | |
| PH 488 | 1 | *BIO 230 is offered on a rotating schedule, so take care to fit it in early. | | | | | |
| PH Elective | 3 | **BIO 264 & 265 are not required, but would be beneficial and could be substituted for BIO 230 and 1 elective credit. | | | | | |
| FDREL Elective | 2 | | | | | | |
| FDCNC 350 | 2 | | | | | | |
| Elective Credit | 3 | | | | | | |
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| | | | | | | | |
| Total Credits | 14 | | | | | | |