

PHYSICS OPTION

Physics Option, Liberal Arts AA (PHYS-AA)

Communications Area	6 Credit Hours
ENC 1101 English Composition I	3
ENC 1102 English Composition II	3
Humanities Area	9 Credit Hours
Visual and Performing Arts (See General Education Requirements)	3
Philosophy/Religion (See General Education Requirements)	3
Literature (See General Education Requirements)	3
Mathematics Area	8 Credit Hours
MAC 2311 Calculus/Anal Geometry I	4
MAC 2312 Calculus/Anal Geometry II	4
Natural Sciences Area	6 Credit Hours
CHM 1045 General Chemistry	3
Biological Science (See General Education Requirements)	3
Social Sciences Area	9 Credit Hours
Behavioral Sciences (See General Education Requirements)	3
History (See General Education Requirements)	3
Government (See General Education Requirements)	3
Additional Common Prerequisites	21 Credit Hours
MAC 2313 Calculus/Anal Geometry III	4
CHM 1045L General Chemistry Laboratory	1
CHM 1046 Gen Chem & Qual Analysis	3
CHM 1046L Gen Chem & Qual Analysis Lab	1
PHY 2048 University Physics I	4
PHY 2048L University Physics I Lab	1
PHY 2049 University Physics II	4
PHY 2049L University Physics II Lab	1
+*Approved mathematics elective	2

Recommended mathematics elective:

MAP2302, Differential Equations, 3 crs.

• General Education Core. Students must complete at least one identified core course in each area of study—Communications, Humanities, Mathematics, Natural Sciences, and Social Sciences—as part of the general education course requirements.

+ Prerequisites and/or corequisites required. See course descriptions.

* Minimum grade of "C" required.

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