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.
@ Civic Literacy.