

## BACHELOR OF ARTS IN PHYSICS

Partial curriculum, showing the required courses

FALL		1 <sup>ST</sup> YEAR		SPRING
Phys 140Q	4			Phys 141Q
Math†				Math†
Engl 105	3			Engl 109
				3
<b>2<sup>nd</sup> YEAR</b>				
Phys 142Q	4			Phys 230Q*
Math†				Math†
Phys 258Z*	3			Phys Elect++
				3
<b>3<sup>rd</sup> YEAR</b>				
Phys 209Q*	3			Phys 210Q*
Math†				Math†
Phys Elect++	3			Phys Elect++
				3
<b>4<sup>th</sup> YEAR</b>				
Phys Elect**	3(4)			Phys Elect++
Math†				3

Required Credits:

120 credits total

The requirements for the Bachelor of Arts degree in physics consist of the common distribution requirements for the Bachelor of Arts degree, plus 36 credits from 200s level courses in physics, math, other sciences, or engineering. Among these, 24 credits must be physics courses. These 24 credits must include PHYS 209Q, 210Q, 230Q, and 258Z, plus four elective courses. (PHYS 242Q and 255Q together may replace Phys 209Q.) No more than two credits from PHYS 291, and no more than six credits from PHYS 299, may be counted towards this degree. The Bachelor of Arts degree requires a minimum of 12 credits from 200s level related courses in math, other sciences, or engineering.

**Consult the catalog for a complete list of course requirements, and select electives after discussing your plans with your advisor.**

† The math sequence can begin Math 112Q, 113Q, and 114Q, or Math 115Q and 116Q, or Math 120Q and 121Q, depending on preparation. The sequence should include Math 210Q and 211Q or Math 220Q and 221Q, Math 227Q, 252Q, 272Q

\* Mandatory courses for Bachelor of Arts

\*\*Some electives available fall semester: Phys 281 (Optics), Phys 273 (Solid State), Phys 311 (Mathematical Physics)

++Some electives available spring semester: Phys 256 (Electronics), Phys 259Z (Lab), Phys 274 (Nuclei and Particles), Phys 275 (Principles of Laser), Phys 312 (Mathematical Physics)