## Lansing Community College - Aquinas College Articulation Agreement

## **PHYSICS MINOR**

Fall 2021

Minor Requirements: 24 semester hours. **At least 12 credits must be taken at Aquinas.** If Secondary Certification is sought, PC400 is required. Only courses with a grade of C- or better will count toward the minor and only courses with a C or better will count for those pursuing Secondary Certification.

AQUINAS REQUIREMENTS		TRANSFER REQUIREMENTS
PC 201 General Physics <b>OR</b>	4.0	PHYS221 INTRODUCTORY PHYSICS I
PC 213 General Physics with Calculus.		PHYS251 PHYSICS I WITH CALCULUS
PC 202 General Physics <b>OR</b>	4.0	PHYS222 INTRODUCTORY PHYSICS II
PC 214 General Physics with Calculus		PHYS252 PHYSICS II WITH CALCULUS
PC 215 Modern Physics	4.0	
Electives: Choosen 12 credits from the following:		
MS 241 Differential Equations	3.0	MATH254 INTRO TO DIFFERENTIAL EQUATION
MS 282 Applied Statistics with R	3.0	
PC 295 Observational Astonomy	3.0	ASTR201 INTRODUCTORY ASTRONOMY
PC 310 Special Topics in Physics	3.0	
PC 311/CY 311 Physical Chemistry I	4.0	
PC 312/CY 312 Physical Chemistry II	4.0	
PC 398 Readings in Physics	var.	
PC 399 Independent Project	var.	<u> </u>
PC 400 Experimental Investigat. and Design	4.0	

Please Note: Aquinas College reserves the right to change, modify, or amend the above stated requirements and/or courses in its sole discretion and without prior notice.