

## Program Completion Plan (Eight-Semester Plan)

Department: Physics and Astronomy Degree: BS

Program/Major: Physics

Track/Emphasis  
: Physics

Does this program require a minor?  
(Yes/No) Yes<sup>1</sup>

Important information in the *Undergraduate Bulletin*:

General Education Requirements: <http://www.uca.edu/ubulletin/02/207.html>  
 Degree Requirements: <http://www.uca.edu/ubulletin/02/208.html>  
 Program Requirements: <http://www.uca.edu/ubulletin/03/30606.html>  
 Course Description: <http://www.uca.edu/ubulletin/04/40606.html>

This degree program requires a total of 120 semester credit hours, including at least 40 upper-division credit hours.

Year 1				Year 2			
Fall (Semester 1)		Spring (Semester 2)		Fall (Semester 3)		Spring (Semester 4)	
Course	SCH	Course	SCH	Course	SCH	Course	SCH
PHYS 1441	4	PHYS 1442	4	PHYS 2443	4	PHYS 3341	3
MATH 1591	5	MATH 1592	5	MATH 2371	3	MATH 3331	3
WRTG 1310	3	WRTG 1320	3	MATH 3320	3	Gen Ed <sup>2</sup>	3
Gen Ed <sup>2</sup>	3	Gen Ed <sup>2</sup>	3	BIOL 1400	4	Gen Ed <sup>2</sup>	3
				Gen Ed <sup>2</sup>	3	Gen Ed <sup>2</sup>	3
<b>Total credits</b>	<b>15</b>	<b>Total credits</b>	<b>15</b>	<b>Total credits</b>	<b>17</b>	<b>Total credits</b>	<b>15</b>

Year 3				Year 4			
Fall (Semester 5)		Spring (Semester 6)		Fall (Semester 7)		Spring (Semester 8)	
Course	SCH	Course	SCH	Course	SCH	Course	SCH
PHYS 3110	1	PHYS 3361 or Major elective <sup>3</sup>	3	PHYS 3353 or 3360	3	PHYS 3361 or Major elective <sup>3</sup>	3
PHYS 3342	3	Major Elective	3	PHYS 4110	1	Major Elective	3
PHYS 3353 or 3360	3	PHYS 3120	1	Major Elective	3	Major Elective	1
Major Elective	3	PHYS 3343	3	General Elective	3	General Elective	3
Gen Ed <sup>2</sup>	3	Gen Ed <sup>2</sup>	3	General Elective	3		
Gen Ed <sup>2</sup>	3	Gen Ed <sup>2</sup>	3	General Elective	3		
<b>Total credits</b>	<b>16</b>	<b>Total credits</b>	<b>16</b>	<b>Total credits</b>	<b>16</b>	<b>Total credits</b>	<b>10</b>

2/22/12

DATE

2-23-12

DATE

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To be completed by the advisor when an Eight-Semester Plan is accepted by the student:

If applicable, has student selected a minor?

No

Yes   
(Specify) \_\_\_\_\_

### Notes

<sup>1</sup> Students completing the requirements for the program complete the requirements for a minor in Mathematics.

<sup>2</sup> See appropriate choices under "General Educations Program" in the Undergraduate Bulletin. General Education requirements in mathematics, science and writing are included under the required courses; selections must be made to satisfy the requirements under the remaining categories described in the Bulletin.

<sup>3</sup> PHYS 3361 is a required course and must be taken in one of these slots.