

CURRICULUM MAP - BS , Major in PHYSICS and Minor in MATH -- 2012-2013

Selection of a minor (or 2nd major) is required. All credit by testing attempts must be finalized prior to 4th year but preferably during 1st Year

Fall Semester - Year 1			
Course Number	Use	Grade	Cr. Hr.
COM 112 or 235 *	C		3
UNI 195 or 196	C		2
ENG 111	C		3
MAT 211	C,M		4
CSC 115 or 225	m		3

Total Credit Hours 15

Spring Semester - Year 1			
Course Number	Use	Grade	Cr. Hr.
BIO 112	C,M		4
ENG 112	C,M		3
MAT 212	C,m		4
PHY 231	C,M		5

16

Winter Term (Optional) - Year 1			
Course Number	Use	Grade	Cr. Hr.

Total Credit Hours 0

Summer Term (Optional) - Year 1			
Course Number	Use	Grade	Cr. Hr.

0

Fall Semester - Year 2			
Course Number	Use	Grade	Cr. Hr.
CHE 111	C,M		4
ENG 201 *	C		3
MAT 213	C,m		4
PEWS 100 *	C		1
PHY 232	C,M		5

Total Hours 17

Spring Semester - Year 2			
Course Number	Use	Grade	Cr. Hr.
CSC 115 or 225	m		3
ENG 202 *	C		3
MAT 314	m		3
PHY 262	M		4
MAT 208	m		3
PHY 313	M		3

16

Winter Term (Optional) - Year 2			
Course Number	Use	Grade	Cr. Hr.

Total Credit Hours 0

Summer Term (Optional) - Year 2			
Course Number	Use	Grade	Cr. Hr.

0

Year 3 and 4 continued on next page

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Fall Semester - Year 3			
Course Number	Use	Grade	Cr. Hr.
CHR 111 *	C		3
MAT 315 or UL MAT	m		3
HIS 101 **	C		3
PHY 311	M		4
PHY 325	M		3
PEWS activity elec *	C		1
<div style="border: 1px solid black; padding: 5px; width: fit-content;"> Note: Schedule your junior audit in the Academic Center. Required for graduation. </div>			

Total Hours 17

Spring Semester - Year 3			
Course Number	Use	Grade	Cr. Hr.
CHR 112 *	C		3
HIS 102 *	C		3
PHY 314	M		3
PHY 395	M		3
UL Elective (s) *			4
<div style="border: 1px solid black; padding: 5px; width: fit-content;"> Note: Fall/Winter expected graduates apply for graduation on April 1. Watch your UU student e-mail for details. </div>			

Total Hours 16

Winter Term (Optional) - Year 3			
Course Number	Use	Grade	Cr. Hr.

Total Credit Hours 0

Summer Term (Optional) - Year 3			
Course Number	Use	Grade	Cr. Hr.
PHY 424	M		2

2

Fall Semester - Year 4			
Course Number	Use	Grade	Cr. Hr.
ART 210 *	C		3
PHY 430	M		3
ECO/ECF 211, etc. *	C		3
PHY 420	M		3
Elective UL			3
<div style="border: 1px solid black; padding: 5px; width: fit-content;"> Select one: ECO/ECF 211, 212; PSY 213; SOC 211; PSC 211; PHL 240; HON 210 </div>			
<div style="border: 1px solid black; padding: 5px; width: fit-content;"> Note: Spring/Summer expected graduates apply for graduation by Oct. 1. Watch your UU student e-mail for details. </div>			

Total Hours 15

GRAND TOTAL Hours 130

Spring Semester - Year 4			
Course Number	Use	Grade	Cr. Hr.
PHY 424 (or summer)	M		3
ECO212 or social sci.	C		3
PHY 400	M		3
PHY 498	M		1
Elective			4
Elective UL			2

Total Hours 16

A minimum of 39 UL (300 & 400 level) hrs is required for the degree; the degree must meet minimum of 128 hrs. Selection of minor or core options may alter total numbers indicated.

Winter Term (Optional) - Year 4			
Course Number	Use	Grade	Cr. Hr.

Total Credit Hours 0

Summer Term (Optional) - Year 4			
Course Number	Use	Grade	Cr. Hr.

0