

BACHELOR OF ARTS IN PHYSICS, FOR BUSINESS

Typical curriculum for students pursuing careers in business^{1,2}

<u>Fall Semesters</u>	<u>Hours</u>	<u>Spring Semesters</u>	<u>Hours</u>
Freshman Year:			
MATH 2053 finite math	3	MATH 2043 survey of calculus	3
ENGL 1013 composition I	3	MATH 1213 trigonometry	3
WCIV 1003 western civ I	3	ENGL 1023 composition II	3
COMM 1313 speech	3	WCIV 1013 western civ II	3
Fine arts elective	3	BIOL 1543/1541L principles biol	4
WCOB 1111 fresh bus connections	<u>1</u>	WCOB 1120 comp competency	<u>0</u>
	16		16
Sophomore Year:			
PHYS 2013/2011L coll phys I	4	PHYS 2033/2031L coll phys II	4
WLIT 1113 intro to world lit	3	WLIT or foreign lit elect	3
WCOB 1023 bus foundations	3	WCOB 1033 data analysis	3
WCOB 1012 legal enviro of business	2	Elective	3
ECON 2143 basic econ	<u>3</u>	Social science elective	<u>3</u>
	15		16
Junior Year:			
PHYS 3603 intro to mod phys	3	PHYS 4621 mod phys lab	1
PHYS or ASTR elective	1	PHYS 4103 phys in perspective ⁵	3
Special emphasis area ³	3	Special emphasis area ³	3
ECON 2023 microeconomics	3	WCOB 2013 markets & consum	3
Elective (For Lang I if needed) ⁴	3	Foreign language II	3
Elective	<u>3</u>	Elective	<u>3</u>
	16		16
Senior Year:			
PHYS or ASTR electives	4	PHYS 4203 phys of devices ⁵	3
Foreign language III	3	PHYS 4991 seminar, writing	1
Fine arts elective	3	Foreign language IV	3
PHIL 2003 or 2103 philosophy	3	Government elective	3
Special emphasis area ³	<u>3</u>	Elective	<u>3</u>
	16		13

NOTES:

1. **Boldface** indicates courses recommended for students desiring to enter the Master of Business Administration program.
2. Assumes a third-semester decision to pursue the BA Physics degree.
3. The 9 hour "special emphasis area" requirement may be fulfilled by electives in business, at the 3000 level or above. If taken in business, these options can lead to a business minor.
4. First semester foreign language is considered remedial and does not apply toward the 124 hours needed for a degree.
5. This is a recommended, not required, course. Other physics or astronomy electives may be chosen instead.