

PHYSICS and ASTRONOMY **Effective 2015-2016**
Quantitative Finance Option - BA (120 hours)

NAME	PID	Optional 2nd Major or Minor
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FOUNDATIONS

English Comp. and Rhetoric	Foreign Language* HSFL(s)	Quant. Reas. (QR)	Lifetime Fitness (LFIT)
	1. _____	MATH 231 (#)	(1 hr.)
	2. _____		
	3. _____		
	4. _____		

* Through Level 3

APPROACHES

Phys. and Life Sciences (PL/PX)	Social and Behavioral Sciences **	Humanities/Fine Arts
PHYS 118 (#)	Hist. Analysis (HS):	Vis. & Perf. Arts (VP):
PHYS 119 (#)	Soc. Sci./Hist. Analysis (SS/HS):	Literary Arts (LA):
	Soc. Sci./Hist. Analysis (SS/HS):	Phil. Reasoning (PH):

** From at least two departments

CONNECTIONS

Communication Int. (CI)	Quant. Int. (QI) or 2nd Quant. Reas. (QR)	Experiential Ed. (EE)	Global Issues (GL)
PHYS 281L	MATH 232 (#)		
US Diversity (US)	North Atlantic World (NA)	World before 1750 (WB)	Beyond the NA (BN)

SUPPLEMENTAL EDUCATION Cannot be a course from the major department or any course used to satisfy major requirements. May only double with Connections. A second major or minor, once completed, meets Supplemental Ed. **Courses must be 3 hours or more.**

1. >199	2. >199	3. >199
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MAJOR/MINOR/ELECTIVES

Additional Requirements	PHYSICS ♦ Core Requirements (8-10 courses)			
MATH 231(#)	BUSI 408*	PHYS 119(#)	PHYS 331	
MATH 232(#)	BUSI 580	PHYS 201 or 401 (#)	PHYS 441 or CHEM 481 (##)	
MATH 233(#)	BUSI 588			
MATH 383 (#)	BUSI 589	PHYS 211 or 311		
CHEM 101 (#)	BUSI 600	PHYS 281L		
CHEM 102 (#)	BUSI 688			

(#) Should ideally be taken prior to the Junior year. Consult the suggested course of study
 (*) BUSI 101 and ECON 410 are prerequisites for BUSI 408
 ♦ 18 hours ≥ C (not C-) required in Core Requirements. No more than 45 hours of PHYS courses will count toward the degree.
 Substitutions for required physics courses require approval of the Director of Undergraduate Studies.
 (##) Six additional credits chosen from BUSI (numbered above 400), MATH (numbered above 200), and PHYS (numbered above 200)

Remaining courses after this term: _____ Foundations _____ _____ Approaches _____ _____ Connections _____ _____ Supplemental _____ _____ (hrs C _____) _____ _____ (hrs C _____) _____ _____ (hrs C _____) _____ _____ Requirements subtotal _____ _____ Total _____	Hours to be deducted: Repeated courses _____ HSFL _____ Online courses > 24 _____ Other _____ Professional School > 30 _____ Hours in subject (BA) > 45 _____ Total _____	Hours Tally: Hours to date: _____ Hours in progress _____ Pending Study Abroad* _____ Subtotal _____ Hours deducted _____ Hours after this term _____ Hours remaining to grad _____ Semesters left _____ *Pending study abroad hours may differ from hours earned.	Notes:
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This tally assumes successful completion of presently enrolled courses (not AB or IN), and it does not account for all possible overlaps