ACTUARIAL SCIENCE (B.S.)

Recommended

- A Global Learning (GL) experience (http://catalog.walsh.edu/undergraduate/academic-services/#globallearning)

Required

- General Education Requirements (http://catalog.walsh.edu/undergraduate/general-education-curriculum/)
- Internship

Code	Title	Hours
Business Requirements		
BUS 106	Introduction to Excel	3
BUS 207	Financial Accounting	3
BUS 208	Managerial Accounting	3
BUS 209	Corporate Financial Mgmt	3
ECON 203	FD:T1:Global Microeconomics	3
ECON 204	FD: Global Macroeconomics	3
Mathematics Requirements		
MATH 210A	Calculus I	3
MATH 211	Calculus II	3
MATH 310A	Calculus III	3
MATH 311A	Calculus IV	3
MATH 313	TH2: Linear Algebra I	3
MATH 321	Prob/Statistical Infer I	3
MATH 322	Prob/Statistical Infer II	3
MATH 390	Internship	1-3
MATH 410	Elem Differential Equations	3
Computer Science Requirements		
CSC 101	Programming For Everyone 1	3
CSC 102	Programming for Everyone II	3
Actuarial Science Requirements		
ASM 101	Mathematical Theory of Actuari	3
ASM 201	Probability for Actuaries	3
ASM 301	Actuarial Sci & Risk Manag w R	3
Data Analytics		
DAM 410	Found of Data Analytics I	3
DAM 411	Found of Data Analytics II	3
Total Hours		**64-66**