BA-Mathematics - Option I: Applied Mathematics_Catalog Year 2022 and Later

First Year

Fall	Credit	Winter	Credit	Spring	Credit	Notes
Course	Credit	Course	Credit	Course	Credit	
Freshman Inquiry	5	Freshman Inquiry	5	Freshman Inquiry	5	
BA Second Language 101	4	BA Second Language 102	4	BA Second Language 103	4	
MTH 251	4	MTH 252	4	MTH 253	4	
		MTH 261	4			
Total Credits:	13	**Total Credits:**	17	**Total Credits:**	13	
				Milestones: MTH 252, MTH 261		

Second Year

Fall	Credit	Winter	Credit	Spring	Credit	Notes
Course	Credit	Course	Credit	Course	Credit	
Sophomore Inquiry	4	Sophomore Inquiry	4	Race and Ethnic Studies	4	
BA Second Language 201	4	BA Second Language 202	4	BA Second Language 203	4	
MTH 254	4	MTH 255	4	MTH 256	4	
Race and Ethnic Studies	4	General Elective	4	MTH 271 or CS 161	4	
Total Credits:	16	**Total Credits:**	16	**Total Credits:**	16	
				Milestone: MTH 256		

Third Year

Fall	Credit	Winter	Credit	Spring	Credit	Notes
Course	Credit	Course	Credit	Course	Credit	
Upper Division Cluster	4	Upper Division Cluster	4	Upper Division Cluster	4	[1]MTH 300
MTH/STAT Upper Division Elective[1-2]	4	MTH 311	4	MTH 312	4	recommended
General Elective	4	MTH 344	4	MTH/STAT Upper Division Elective[2]	4	
General Elective	4	General Elective	4	General Elective	4	[2]See department for approved electives list
Total Credits:	16	**Total Credits:**	16	**Total Credits:**	16	
				Milestone: MTH 312		

Fourth Year

Fall	Credit	Winter	Credit	Spring	Credit	Notes
Course	Credit	Course	Credit	Course	Credit	
MTH 4XX Sequence[3]	3	MTH 4XX Sequence	3	Senior Capstone	6	[3]See department for
MTH 4XX Elective[4]	3	MTH 4XX Elective[4]	3	General Elective	4	approved sequences
Upper Division General Elective	4	General Elective	4	Upper Division General Elective	4	list
BA Fine&Performing Arts	4	Upper Division General Elective	4			
						[4]See department for
Total Credits:	14	**Total Credits:**	14	**Total Credits:**	14	approved electives list
				Milestone: 400 level sequence		

Total Credits for Degree: 181

Mathematics and Statistics Department Website: www.pdx.edu/math
BA in Math Website: www.pdx.edu/math/bachelor-artsbachelor-science-mathematics
Mathematics and Statistics Advising Website: www.pdx.edu/math/undergraduate-advising