



**Actuarial Science**<http://www.math.purdue.edu/academic/actuary>**Suggested Arrangement of Courses:**

Credits	Fall 1st Year	Prerequisite	Credits	Spring 1st Year	Prerequisite
4-5	Calculus I Selective	ALEKS 75	4-5	Calculus II Selective	Calculus I
3-4	ENGL 10600/10800		4	MA 37300	Calculus I
3-4	Language I Selective		3-4	Computing Selective	
2	Free Elective MA/STAT 17000	Co-req Calc I	3-4	Language II Selective	Language 10100
3	Free Elective		0	Teamwork Experience	
<b>15-18</b>			<b>14-17</b>		

Credits	Fall 2nd Year	Prerequisite	Credits	Spring 2nd Year	Prerequisite
4-5	Calculus III Selective	Calculus II	3	MA 35100	Calculus III
3	MGMT 20000		3	MA/STAT 41600	Calculus III
3	ECON 25100		3	MGMT 20100	MGMT 20000
3	STAT 35000	Calculus II	3	ECON 25200	
3	Language Selective III	See Course Info	3	COM 21700	
			2	Free Elective/STAT 25000	
<b>16-18</b>			<b>17</b>		

Credits	Fall 3rd Year	Prerequisite	Credits	Spring 3rd Year	Prerequisite
4	STAT 47201	MA 37300 and MA/STAT 41600	3	STAT 47301	MA 37300 and MA/STAT 41600
3	STAT 41700	MA/STAT 41600	3-4	Laboratory Science Selective II	Lab Sci Selective I
3	MGMT 31000 or MGMT 30400	ECON 25100, MGMT 20100, STAT 35000	3	General Education I Selective	
3-4	Laboratory Science Selective I		3	Free Elective	
3	Free Elective		3	Free Elective	
<b>16-17</b>			<b>15-16</b>		

Credits	Fall 4th Year	Prerequisite	Credits	Spring 4th Year	Prerequisite
4	MA 36600	Calculus III; co-req or pre MA 35100	3	STAT 42000	STAT 35000 and MA/STAT 41600
3	STAT 51200	Statistical Methods		Great Issue Selective	Jr/Sr Standing; may require COM or ENGL
3	Free Elective/MGMT 41100	MGMT 31000	3	General Education II Selective	
3	Free Elective		3	Free Elective (STAT 47900)	MA 37300 and MA/STAT 41600
1	Free Elective		3	Free Elective	
			1	Free Elective	
<b>14</b>			<b>13</b>		

Students must earn a 2.5 average GPA among required MA/STAT/MGMT/ECON courses excluding Calculus I, II, and III.

**120 semester credits required for Bachelor of Science degree.**

**2.0 Graduation GPA required for Bachelor of Science degree.**

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**The student is ultimately responsible for knowing and completing all degree requirements.**

**Degree Works is knowledge source for specific requirements and completion**

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