

**Undergraduate Program Name: Physics, BS- General Physics Track**  
**Graduate Program Name: Applied Statistics and Analytics, MS**

Pathway Description: Undergraduate students following the 2021 catalog revision for the Physics BS - General Physics Concentration may follow this path towards the Applied Statistics and Analytic, MS

Course Pairs:

<b>Double Owl Scholars will NOT take the following courses:</b>	<b>In their place, Double Owl Scholars will be able to take 3 of the following STAT courses</b>
Restricted Elective	STAT 7100 – Statistical Methods
Restricted Elective	STAT 7020 – Statistical Computing and Simulation
Restricted Elective	STAT 7210 - Applied Regression Analysis

<b>Year 1 - Fall (credits)</b>	<b>Credits</b>	<b>Year 1 - Spring (credits)</b>	<b>Credits</b>
MATH 1113	3	MATH 1190	4
D2: Science	4	D2: Science	4
ENGL 1101	3	ENGL 1102	3
SCM 2000	3	E3: World History	3
		C1: Literature of the World	3
<b>TOTAL SEMESTER CREDITS</b>	<b>13</b>	<b>TOTAL SEMESTER CREDITS</b>	<b>17</b>
<b>Year 2 - Fall (credits)</b>	<b>Credits</b>	<b>Year 2 - Spring (credits)</b>	<b>Credits</b>
MATH 2202	4	MATH 2203	

