

Year 1		Year 2		Year 3		Year 4		
Term 1	Term 2	Term 3	Term 4	Term 5	Term 6	Term 7	Term 8	
Pre-term Camps or On-line courses		<b>FOR 2281</b> GIS in Forestry & Env. Mgmt 3 3	Can be taken either term 3 or 5		<b>FOR3303</b> or <b>FOR5284</b> RS Data Mgt 3 - 0/3 3	<b>ENR 4973</b> Field Camp  2 ch - 6 days 2		
<b>BIOL 1001/1006</b> Biol Prin I 3 - 3/0 2 - 0/3 5	<b>BIOL 1012/1017</b> Biol Prin II 3 - 3/0 2 - 0/3 5	<b>STAT 2264/2263</b> Statistics  3 - 2/3 3	<b>ENVS 2023</b> Climate Change  3 - 3/0 3	<b>ENR 3261</b> Data Analysis for Natural Resources 3 - 3/3 3	<b>ENR 3201</b> Urban Watershed Management  3	<b>ENVS 5003</b> Environmental Mgmt Tools 3 - 3/0 3	<b>BIOL 4773</b> <b>BIOL 4973</b>  3 - 3/0 3	
<b>ENR 1001</b> Res Mgmt Issues Ethics Comm I 3 - 3/3 3	<b>ENR 1002</b> Res. Mgmt Issues Ethics Comm II 3 - 3/3 3	<b>BIOL 2003</b> Introduction to Ecology 3 - 3/0 3	<b>ENR 2021</b> Institutions, Policy & Governance  3 - 3/0 3	<b>FOR 2006</b> Management of Natural Systems 4 - 3/3 4	<b>FOR 3457</b> Forest Watershed Water Qual. Mgmt 3 - 2/3 3	<b>ENR 4020</b> Management Practicum 4 - 3/3 4	<b>ENR 4020</b> Management Practicum Cont'd 4 - 3/3 4	
<b>FOR 2113</b> Forest Wildlife Ecology 3 - 3/0 3	<b>ENVS 2003</b> Intro to Environ. Studies 3 - 3/0 3	<b>ENR 2114</b> Water Sustain'ty Practice & Tech. 3 - 3/0 3	<b>ENR 2004</b> Social and Cultural Systems 3 - 3/0 3	<b>FOR 2425</b> Autecology of Forest Vegetation 3 - 3/3 3	<b>FOR 3002</b> Applied Env. Mgmt 4 - 3/3 4	<b>ENR 4111</b> Fisheries & Aquatic Tech. 3-3/0 3	<b>ENVS 4001</b> Environmental Assm't & Mgmt 3 - 3/0 3	
<b>FOR 1001</b> Introduction to Forestry 4 - 3/3 4	Constrained Elective 3	<b>FOR 2505</b> Soils for Plant Growth  4 - 2/3 5	<b>ENR 2531</b> Intro to Hydrometeorological Systems 3 - 2/3 3	<b>ENR 3000</b> Indigenous Issues & Perspectives  3 - 3/0 3	<b>BIOL 3943</b> Hypothesis Testing in Biology  3 - 3/0 3	Constrained Elective 3	<b>ECONOMICS OPTION</b> 3755 or 3766  3 - 3/0 3	
<b>CHEM 1303</b> Environmental Chemistry 3 - 3/0 3	<b>MATH 1823</b> Calculus  3 - 3/1 3		Constrained Elective 3	Constrained Elective 3	Constrained Elective 3		Constrained Elective 3	
<b>Semester Credit Hours</b>								
<b>18</b>	<b>17</b>	<b>17</b>	<b>15</b>	<b>18</b>	<b>19</b>	<b>13</b>	<b>16</b>	
				<b>Credit Hours</b>	<b>BSc ENR</b>	<b>BSc ENR Honours</b>		
				<b>Core</b>	<b>117</b>	<b>123</b>		
				<b>Electives</b>	<b>18</b>	<b>12</b>		
				<b>Total</b>	<b>135</b>	<b>137</b>		



Forestry &  
Environmental  
Management

## **BSC ENR – Water Resource Management Major**