

# Forman Christian College (A Chartered University)

## Environmental Sciences Program

<b>Freshmen</b>	GE 1	Univ	UNIV 100	3	GE 6	M/IT	CSCS 100	3
	GE 2	Hum	ENGL 100/101	3	GE 7	Hum	ISLM 101/CRST 151	3
	GE 3	S/BS	PKST 101	3	GE 8	S/BS	ECON 100	3
	GE 4	P/NS	HIST 100/101	3	GE 9	P/NS	CHEM/PHYS 100	4
	GE 5	Hum	URDU 101	3	GE 10	M/IT	STAT 100	3
			<b>15</b>				<b>16</b>	
<b>Sophomores</b>	GE 11	Comm	MCOM 100	3	GE 14	Comm	ENGL 103	3
	GE 12	Hum	HIST 100/101	3	GE 15	M/IT	MATH 101	3
	GE 13	P/NS	BIOL 100/STAT 101	4	Core 3	BIOL323	Ecology and Evolution	3
	Core 1	ENVR201	Introduction to Environmental Sciences	4	Core 4	CHEM160	Introduction to Organic and Biochemistry	4
	Core 2	ENVR252	Environmental Pollution	3	Maj Ele1	ENVR 303	Environmental Analytical Techniques	3
			<b>17</b>				<b>16</b>	
<b>Juniors</b>	Core 5	GEOG210	Earth's Physical Realms	3	Maj Ele3	GEOG474	Geographical Information Science	4
	Core 6	PHYS255	Introduction to Meteorology	3	Core 9	ENVR 415	Environmental Management Systems	3
	Core 7	BIOL212	Research Design & Biostatistics	3	Maj Ele4	BIOL 404	Conservation Biology	4
	Core 8	ENVR304	Environment & Biodiversity of Pakistan	3	Maj Ele5	ENVR 413	Environmental Toxicology	3
	Maj Ele2	BIOL 411	Environmental Microbiology	3	Maj Ele6	GEOG 345	Environmental Impact Assessment	3
			<b>15</b>				<b>17</b>	
<b>SUMMER</b>								
Internship ENVR 498 / Research Project 499								<b>6</b>
<b>Seniors</b>	Maj Ele7	ENVR 406	Climate: Past, Present and Future	3	Maj Ele11	GEOG 314	Hydrosphere Resources	3
	Maj Ele8	CHEM 440	Environmental Chemistry	3	Maj Ele12	ENVR 416	Wastewater Treatment	3
	Maj Ele9	ENVR 402	Solid Waste Management	3	Maj Ele13	ENVR 314	Sustainable Development	3
	Maj Ele10	ENVR 418	Occupational Health & Safety	3	Elective2	Free elective		3
	Elective1	Free elective		3	Elective3	Free elective		3
			<b>15</b>				<b>15</b>	

Comm Communications  
 GE General Education  
 Hum Humanities  
 S/BS Social & Behavioral Sciences  
 M/IT Mathematics & Information Technology  
 P/NS Physical & Natural Sciences