

# ENVT Curriculum Map

Curriculum Map with ILO Alignment							
<b>Degree:</b>	ENVT BA						
<b>Levels:</b>	I = Introduced; D=Developed and practiced with feedback; M = Mastered (terms adopted from WASC recommendations)						
Aligned Institutional Outcomes with the PLOs (per 5 Year Plan)		Thinking and Reasoning; Communication; Sustainability	Communication; Sustainability	Collaboration; Sustainability	Diversity; Sustainability	Diversity; Sustainability	Thinking and Reasoning; Collaboration; Sustainability
PLOs	R/E	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO 6
		Articulate key threats to the global environment, the scientific basis of the understanding of those threats, their underlying causes and implications for society	Articulate and apply key concepts to critical environmental problems including ecological limits, threshold effects, tragedy of the commons, and the interconnectedness of human and natural systems	Identify and apply a range of prominent tools and strategies to maintain and restore environmental quality and achieve sustainability	Describe and evaluate social justice and equity issues in the context of sustainable development;	Identify, describe and assess the environmental and associated equity and justice implications of human actions including one's own	Apply qualitative and/or quantitative approaches to identify, analyze, and assess environmental problems
ENVT 101 Environmental Challenges of the 21st Century	R	I	I	I	I	I	
ENVT/GEOG 225 Fundamentals of GIS	R						I/D
ENVT 310 Literature and Research Methods	R		D/M				
ENVT 320 Environmental Resource Analysis	R	D/M		I/D			I/D/M
ENVT 330 Environment, Sustainability, and Social Justice	R				D	D	
ENVT 410 Environmental Impact Analysis	R			D/M			
ENVT 445 Water and Watershed Resources	R	D/M/		D/M			D/M
ENVT 447 Energy, Climate and Society	R	D/M	D/M	I/D	I/D	I/D	I/D

ENVT 465 Sustainable Communities and Development	R			M	M	M	
ENVT 493 Environmental Projects	R	M,A	M,A	M,A	M,A	M,A	M,A
ENSC 240 Environmental Biology	R	I	I				
CHEM 100 Intro to College Chemistry	R						I
STAT 100 Elements of Probability and Statistics	R						I