



Core Curriculum Map: Core Competencies

Core Competency Learning Outcomes	1. Communication				2. Teamwork			3. Working across Difference				4. Problem Solving			5. Inquiry & Analysis			6. Integrative Learning			
	A. Written	B. Oral	C. Digital Media	D. Listening	A. Contribution	B. Facilitation	C. Constructive Climate	A. Identity Development	B. Intercultural Competence	C. Power and Privilege	D. Engaging with Tension	A. Problem solving tools and frameworks	B. Catalyzing Change	C. Leveraging Resources	A. Scientific Inquiry	B. Critical Thinking	C. Information & Quantitative Literacy	A. Transdisciplinary	B. Knowledge Transfer	C. Connection to Experience	
Learning Objectives																					
NR1+2: Natural History and Human Ecology	1	1	1		1				1	1			1		1	2	1	1	1	1	Year 1
NR9: Vermont: Natural and Cultural History	1	1	1		1		1		1	1						1	1	1	1	1	
NR 6 - Race and Culture in Natural Resources		2		1			1	1	1	1	1		1	1		1			1	1	
NR 103 - Ecology, Ecosystems, and the	3											1			1	1	1	1			Year 2-3
NR 104 - Social Processes and the Environment	1		1				1	1		1		1	1	1		1					
NR 205 - Integrating Science, Society, and Policy	3		3									3	1	1	3	1	3	3	1		Year 4
NR 206 - Environmental Problem Solving and Impact	3	1	1		3	3	3				1	3	3	3		3			3	3	
NR 207 - Power, Privilege, and the Environment		3		3			3	3	3	3	3		3	3		3				3	
Core Competency Learning Outcome Statements	Students will be able to employ effective speaking, writing, listening, and digital communication techniques.				Students will be able to contribute to collaborative efforts, facilitate contributions of others, and address conflict directly and constructively.			Students will be able to critically examine dimensions of difference and apply a sophisticated understanding of power and privilege in their lives and work.				Students will be able to design, evaluate, and employ appropriate frameworks in order to effect change and generate collaborative solutions to complex problems.			Students will be able to apply critical thinking skills and employ qualitative and quantitative methodologies in order to formulate questions and evaluate core knowledge areas.			Students will be able to synthesize and transfer learning to complex situations across disciplinary boundaries through the application of critical reflection skills.			

Modified 8.21.17

Levels of Instruction

- 1  Exposure
- 2  Emphasis
- 3  Capstone