



Stewardship and Outdoor Skills

School Name		Teacher(s) Name(s)	
# of Students		# of Adults	
Grade(s) Level(s)	Grade 10	Program Focus	Stewardship
Meeting Room	Garage	Accommodations	Barn & Den
Dates		Language	English

CTS Course	Title	1	2	3	4	5
ENS 1010	Introduction to Stewardship	Define Env. Stewardship	Human intervention	Nature of & approaches	Basic competencies	Cluster content
WLD 1130	Outdoor Survival Skills	Responsible outdoor experiences	Safe outdoor activities	Minimize Env. Impact	Basic competencies	Cluster content
ENS 1910	Project A	Identify connection	Propose project	Meet / evaluate	Basic competencies	Cluster content

***Basic Competencies** are assessed throughout the course. Students are living in a residential setting and core competencies are developed inherently as students navigate the social dynamics of travelling, learning, working and living with classmates over the four intensive days.

Pre-Immersion

ENS 1010 – 1.1, 1.2, 1.3 3.1, 3.2	<ul style="list-style-type: none"> A Sense of Place and A Personal Exploration of “**My Ecological Being” Worldviews and Define the Terms – Artistic Representation or Personal Response Environmental Stewardship – Timeline research
WLD 1130 – 1.6.1, 2.1.2, 1.1, 1.4	<ul style="list-style-type: none"> Research on Jasper National Park Understanding Wildlife Packing and Preparation Food and water on excursions
ENS 1910 – 2.1	<ul style="list-style-type: none"> Brainstorming possible projects for post-immersion

*** *Teacher Note: Please ensure that you bring the students’ “**My Ecological Being**” assignments to the Palisades for discussion and display.*

Day 1 –

Time	Activity	Course and S.L.O.	Key Concepts	Location	Staff
8:15 am & 8:45 am	Depart by bus from JHS in 2 groups	SLO 4 basic competencies	-positive attitude, responsible	JHS	
8:30 am & 9:00 am	Arrival and gear to rooms	SLO 4 basic competencies	-Manage information, think and solve problems, be adaptable -Dorm Expectations	PSEC	PSEC (Palisades staff)
9:15 am	Welcome, start-up briefing, set the tone, Stewardship in JNP Course Rationale Introduce Journals (referenced throughout day) Welcome Ritual, Stewardship discussion	1010 (1.1, 1.2) 1130 (2.1.2, 2.3.4)	-Course Introduction and Rationale -define stewardship -relate to stewardship -Wildlife (identify wildlife that may be encountered – bears, bees, ticks, nonedible plants, snakes)	Tipi Field, tipi	PSEC + teacher
10:00 am	Team & Trust Games In 2 groups (17, 18) i.e., Flip the Tarp, Human Knot, Toxic Container, Guided Blind Walk, Scrambled Senses Wrap up with personality activity	1130 (1.6.1, 1.6.2, 1.6.3, 1.7) Cluster 4 Content -work with others, participate in projects and tasks, work safely, think and solve problems	- plan and conduct safe outdoor expeditions - research info from a variety of sources - interpret route information by selecting reasonable destinations, estimating travel time and anticipating obstacles		PSEC
12:00 pm	Hot Lunch	SLO 4		Bunk-house	Teacher
1:00 am	In 2 separate groups (17, 18) <ul style="list-style-type: none"> Part of nature/not a part of nature Tune into Nature activities Environmental Philosophies Worldviews Hike to waterfall Find Special Sit Spot Stewardship Connections 	1010 1.1, 1.2, 1.3 1130 1.7 2.1.1-2.1.2 2.3.1, 2.3.5	justifications for human intervention (different philosophies on conservation, declining reserves, environmental impact)	PSEC	PSEC
4:30	Study Time				

5:00 pm	Matricia Brown – Welcoming Smudge and Lesson on Stewardship and Indigenous Perspectives	1010 (3.3, 3.4)	Culture and Stewardship First Nations and Stewardship JNP Teambuilding Culture	Tipi area	PSEC
6:00 pm	Dinner			Bunk-house	teacher
7:00 pm	Energizer			Garage	PSEC
7:15 pm	Intro to Stewardship Dilemmas JNP (2 groups) (17, 18)			Garage	PSEC
8:00 pm	Sharing Posters of Ecological Self			Garage	PSEC, Teacher
8:30 pm	Opening campfire and career discussion with career cards	SLO 5	Discussion	Fire pit	Teacher
	Students to Dorms			Dorms	Chaperones
	Lights Out			Dorms	

Day 2 –

Time	Activity	Course and S.L.O.	Key Concepts	Location	Staff
8:00 am	Breakfast	SLO 4		Bunk-house	Teacher
9:00am	<p>Group 1: (18 students) Stewardship Project #1</p> <ul style="list-style-type: none"> Intro to Personal Stewardship Project Intro to Stewardship Project #1 Project Debrief Develop Personal Projects <p>Group 2: (17 students) Biking</p>	<p>Group 1: 1910 (SLO 1-3 modeled) 1910 (3.3,3.4)</p> <p>Group 2: 1010 SLO 2,3,4 1130 (1.1,1.7, 2.1.2,2.1.3)</p> <p>SLO 4 – cluster content for all</p>	<p>Group 1: Modeling of the Project Plan SLO 2 Propose a project (plan, clarify purpose, define deliverables, specify timelines, terminology, tools, processes, resources)</p> <p>Group 2: - identify environmental factors influenced by human intervention (land use practices, soil, water and air quality, wildlife habitat and natural areas - analyze and describe one or more justifications for human intervention - proper preparation - safe excursion - responsibility, working together etc.</p>	<p>Garage PSEC</p> <p>Bike onsite and to Snaring</p>	<p>Group 1: PSEC</p> <p>Group 2: PSEC (onsite)</p>

	<ul style="list-style-type: none"> • Gear orientation • Skill development • Ride to Snaring River/Moberly Cabin <p><i>Ask a teenager, Sit Spot, Personal Actions, Stewardship Discussions, etc. incorporated</i></p>				
12:00 pm	Lunch	SLO 4		Bunk-house	Teacher
1:00 pm	<p>Group 1: Biking (18)</p> <p>Group 2: Stewardship Project #1(17)</p>			Snaring onsite	Gr. 1 PSEC Gr. 2: PSEC
4:00 pm	Tree: roots, branches, upstream, downstream Lesson with visioning and backcasting exercise				PSEC
5:30 pm	Free time	1010 1130			Teacher
6:00 pm	Dinner	SLO 4		Bunk-house	Teacher
6:45 pm	Special Sit Spot				PSEC
7:15 pm	Green Jobs & Journal			Garage	PSEC
7:45 pm	Occupation chat / presentation	1130 SLO 2 All courses SLO 5	- careers and interest	Garage	PSEC
8:30 pm	Fire / group games			Fire Pit	Teacher
	Students to Dorms			Dorms	Chaperones
	Lights Out			Dorms	

Day 3 –

Time	Activity	Course and S.L.O.	Key Concepts	Location	Staff
8:00 am	Breakfast	SLO 4		Bunkhouse	Teacher
	<p>Break into 2 groups (18, 17)</p> <p>Outdoor Survival Skills</p> <ul style="list-style-type: none"> • Hazards chat related to outdoor activities that students like / would like to do. • 10 essentials • Shelter building • Gather rose hips • Make fire • Boil tea (rose hip tea) over fire or stove (show filter) • Make spoons 	<p>Group 1: 1130</p> <p>Also all SLO 4 cluster content 1130 1.2, 1.3</p> <p>2.2.1, 2.2.2, 2.3.2 2.3.1,2.3.2</p> <p>Group 2: 1910 (SLO 1-5)</p>	<p>Group 1:</p> <ul style="list-style-type: none"> - techniques used to plan, pack, carry, and prepare foods during outdoor expeditions - techniques used to maintain hygiene - planning and conducting safe outdoor expeditions - research, maps/compass, terrain knowledge, route selection, mapping key landmarks and directions -LNT – safe/unobtrusive techniques around animals Fire- safe procedures and different uses (cooking, warming, signalling) Techniques for minimum impact/LNT land use Tools (safe and appropriate use) Emergency Situations – hypothermia, frostbite, dehydration, heat stroke, fatigue, getting lost or separated, enroute organizational strategies such as lead and sweep, regrouping, pacing, getting hurt, Hazards (identify hazards imposed by nature ...avalanche, rockslides, lake and river ice, bush) (identify how weather may affect personal and group safety) Leave no trace – safe and unobtrusive techniques around animals (edible plants/other) Leave no trace – techniques for minimum impact and safe and unobtrusive techniques when examining wildlife and habitat 		PSEC
12:00 pm	Hot Lunch	SLO 4		Bunkhouse	Teacher
1:00 – 2:45 pm	<p>Sign-up for activities:</p> <p>OPTION 1 Climbing</p> <p>AND</p> <p>OPTION 2 Spoon Making (cont.)</p>	<p>1130 (1.1,1.7, 2.1.2,2.1.3)</p> <p>SLO 4 – cluster content for all</p> <p>SLO 5- for all – careers in the outdoor field</p>	<ul style="list-style-type: none"> -proper preparation -safe excursion -responsibility, working together etc. -Careers tie in.... instructor discussion on outdoor careers and your own career path and training 		<p>Rockaboo</p> <p>PSEC</p>

	OPTION 3 Stewardship Land Art				
3:00 – 4:45 pm	OPTION 1 Climbing AND OPTION 2 Spoon Making (cont.) OPTION 3 Stewardship Land Art	1130 (1.1,1.7, 2.1.2,2.1.3) SLO 4 – cluster content for all SLO 5- for all – careers in the outdoor field	proper preparation -safe excursion -responsibility, working together etc. -Careers tie in.... instructor discussion on outdoor careers and your own career path and training		Rockaboo PSEC
5:00 pm	Special Sit Spot Journaling Reflection	1010 (5.2)			PSEC
5:30 pm	Break		SLO 4 – cluster content		Teacher
6:00 pm	Dinner	SLO 4		Bunk-house	Teacher
7:00 pm	Stewardship & Personal Actions				PSEC
7:30 pm	Debate Activity - PREP				PSEC
8:30 pm	Capture the flag / Campfire Conversations (Ball)	1010		Fire pit	Teacher
	Students to Dorms			Dorms	Chaperones
	Lights Out			Dorms	

Day 4 –

Time	Activity	S.L.O.	Key Concepts	Location	Staff
8:00 am	Breakfast (Clean rooms, pack and load luggage)	SLO 4		Bunk-house	Teacher
9:00 am	Service Learning – setting students up for success for their Stewardship Projects				PSEC
9:45 am	Debate Activity				PSEC
10:45 am	Special sit spot, journal reflection			Grounds	PSEC
11:00 am	Closing ceremony activity	1010 (3.3, 3.4) SLO 4 cluster	Culture and Stewardship First Nations and Stewardship JNP	Tipi	PSEC

		content for all courses	Teambuilding Culture		
11:30 am	Lunch – hot lunch	SLO 4		Bunk-house	Teacher
12:30 pm	Pick up for Rafting at Palisades Centre	1010 General 1130 (1.7), (2.3.5) SLO 4 Cluster content SLO 5 Careers	- Stewardship and JNP- appreciation - safe travel - en route strategies, lead and sweep, regrouping, pacing		Teacher
afternoon	Athabasca Rafting Trip	1010 General 1130 (1.7), (2.1) , (2.3.5) SLO 4 Cluster content SLO 5 Careers	Stewardship and JNP- appreciation -safe travel -en route strategies, lead and sweep, regrouping, pacing	Mile 5- OFF	Jasper Raft Tours
3:00 pm	Depart Palisades (adjust for travel time)				