## **Rubric for Assessment** Course: Ecology and Environmental Science

The assessment is based on:

- 1. Quiz (10%)
- 2. Individual assignment (15%)
- 3. Group assignment (15%)
- 4. Mid-term examination (30%)
- 5. Final examination (30%)

Rubric for Quiz (weight 10%)						
Criterion	Exceeds Expectations	Meets Expectations	Below Expectations	Not Acceptable		
Demonstrated Knowledge (100 % of score for each	<ul> <li>Shows complete understanding of the question</li> <li>Demonstrates full knowledge of the subject with explanations and elaboration</li> </ul>	<ul> <li>Shows substantial understanding of the question</li> <li>At ease with subject content</li> <li>Able to elaborate and explain to some degree</li> </ul>	<ul> <li>Response shows some understanding of the question</li> <li>Uncomfortable with content</li> <li>Only basic concepts are demonstrated and interpreted</li> </ul>	<ul> <li>Response shows a lack of understanding for the question</li> <li>No grasp of information</li> <li>No clear knowledge of subject matter</li> </ul>		
question)	Score: 80-100	Score: 65-79%	Score: 51-64	Points: <50		

Rubric for Group assessment (Presentation) (Weight (15%)						
Criterion	Standard	Out- standing	Above average	Average	Below average	Not acceptable
Content	Purpose clearly stated, good overview, clarity of argument, well sourced, credible conclusion	40	30	20	10	0
Organization	Good structure, effectively sequenced, interesting introduction, well developed main section, clear conclusion (or take- home message)	20	15	10	5	0
Delivery						
Pace and voice	Speed of delivery, good use of pauses, reacting to feedback from audience	10	7.5	5	2.5	0

	Rubric for Group assessment (Presentation) (Weight (15%)					
Criterion	Standard	Out- standing	Above average	Average	Below average	Not acceptable
Visual aids	Appropriate to talk, confident in use, well designed, handouts	10	7.5	5	2.5	0
Contact with audience	Good posture, eye contact, rapport, relaxed, moves about, engaged	10	7.5	5	2.5	0
Handling questions	Appears confident, is honest when doesn't know answer, friendly, remains in control	10	7.5	5	2.5	0
Total		100	75	50	25	0

Rubric for Individual Assessment (Weight 15%)						
Criterion	Exceeds Expectations	Meets Expectations	Below Expectations	Not Acceptable		
Demonstrated Knowledge	<ul> <li>Shows complete understanding of the exercise</li> <li>Demonstrates full knowledge of the subject with explanations and elaboration</li> <li>Points: 50</li> </ul>	<ul> <li>Shows substantial understanding of the exercise</li> <li>At ease with subject content</li> <li>Able to elaborate and explain to some degree</li> <li>Points: 42.5</li> </ul>	<ul> <li>Response shows some understanding of the exercise</li> <li>Uncomfortable with content</li> <li>Only basic concepts are demonstrated and interpreted</li> <li>Points: 35</li> </ul>	<ul> <li>Response shows a lack of understanding for the exercise</li> <li>No grasp of information</li> <li>No clear knowledge of subject matter</li> <li>Points: 15</li> </ul>		
Requirements	• Goes beyond the requirements of the exercise Points: 30	<ul> <li>Meets the requirements of the exercise</li> <li>Points: 22.5</li> </ul>	• Does not meet the requirements of the exercise Points: 20	<ul> <li>Fails to complete the exercise</li> <li>Points: 7.5</li> </ul>		

Rubric for Individual Assessment (Weight 15%)					
Criterion	Exceeds Expectations	Meets Expectations	Below Expectations	Not Acceptable	
Report Format	<ul> <li>Format is consistent throughout, including heading styles and captions</li> <li>Figures and tables are presented logically and reinforce the text</li> </ul>	<ul> <li>Format is generally consistent, including heading styles and captions</li> <li>Figures and tables are neatly done and provide intended information</li> </ul>	<ul> <li>Mostly consistent format</li> <li>Figures and tables are legible, but not convincing</li> <li>Points: 5</li> </ul>	<ul> <li>Work is illegible, format changes throughout, e.g., font type, size, etc.</li> <li>Figures and tables are sloppy and fail to provide intended information Points: 2.5</li> </ul>	
	Points: 10	Points: 7			
Sentences and Grammar	• Negligible grammatical errors (EYD)	• Minor grammatical errors (EYD)	• Several grammatical errors	• Numerous grammatical errors	
	Points: 5	Points: 4	Points:2.5	Points: 2.5	
References	<ul> <li>Reference section complete and comprehensive</li> <li>Consistent and logical referencing system</li> </ul>	<ul> <li>Minor inadequacies in references</li> <li>Consistent referencing system</li> </ul>	<ul> <li>Inadequate list of references or references in text</li> <li>Inconsistent or illogical referencing system</li> </ul>	<ul> <li>No referencing system used</li> <li>Points: 2.5</li> </ul>	
	Points: 5	Points: 4	Points: 2.5		
Total	100	80	65	30	

<b>Rubric for Midterm Examination (Weight 30%)</b>						
Criterion	Exceeds Expectations	Meets Expectations	Below Expectations	Not Acceptable		
Demonstrated Knowledge (100 % of score	<ul> <li>Shows complete understanding of the question</li> <li>Demonstrates full knowledge of the subject with explanations and elaboration</li> </ul>	Shows	<ul> <li>Response shows some understanding of the question</li> <li>Uncomfortable with content</li> <li>Only basic concepts are demonstrated and interpreted</li> </ul>	<ul> <li>Response shows a lack of understanding for the question</li> <li>No grasp of information</li> <li>No clear knowledge of subject matter</li> </ul>		
for each question)	Score: 100%	Score: 80%	Score: 65%	Points: 50%		

Rubric for Final Examination (Weight 30%)						
Criterion	-		<b>Below Expectations</b>	Not Acceptable		
	Expectations	Expectations				
Demonstrated	• Shows complete	• Shows	• Response shows	• Response shows		
Knowledge	understanding of the question	substantial understanding of	some understanding of	a lack of understanding		
	• Demonstrates	the question	the question	for the question		
	full knowledge of the subject	<ul> <li>At ease with subject content</li> </ul>	• Uncomfortable with content	• No grasp of information		
	with explanations and	• Able to elaborate and	Only basic	• No clear		
	elaboration	explain to some	concepts are demonstrated and	knowledge of subject matter		
(100 % of score		degree	interpreted			
for each	Score: 100%	Score: 80%	Score: 65%	Points: 50%		
question)						