ENVR 3710: Indigenous Environmental Knowledge: Global Perspective

A. COURSE DESCRIPTION

Credits: 3
Lecture Hours/Week: 0
Lab Hours/Week: 0
OJT Hours/Week: *.*
Prerequisites: None
Corequisites: None
MnTC Goals: None

Indigenous cultures refer to pre-colonial societies who today represent a minority, non-dominant group in the societies presently residing in territories these cultures once developed. Throughout their history, Indigenous people have developed their own body of environmental knowledge that they have passed on, generation to generation. This course will provide students with a global perspective of Indigenous environmental knowledge and how this knowledge has affected the relationship of the Indigenous peoples with the natural world and its resources. Students will also investigate present-day political, economic, social, and technological issues related to incorporating Indigenous environmental knowledge into sustainability efforts.

B. COURSE EFFECTIVE DATES: 08/26/2019 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. Western Science- Environmental Studies
2. Indigenous Environmental Knowledge- Indigenous Studies
3. Global Studies

D. LEARNING OUTCOMES (General)

1. examine the characteristics of the environmental knowledge of various Indigenous cultures from around the world, looking for commonalities as well as differences.
2. discuss the holistic, inclusive way that Indigenous people consider the environment.
3. examine cultural values, practices, and protocols related to Indigenous environmental knowledge systems.
4. examine the historical perspectives and controversies between Indigenous cultures and colonialists related to Indigenous environmental knowledge and its application.
5. examine differences between Indigenous environmental knowledge and Western science today and discuss challenges that arise from these differences.
6. propose ways to use Indigenous environmental knowledge in sustainability efforts.

E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

None noted