

Course Name: (NEW) Human Impact on the Environment of North America
EDU 5900

Mode: Online Asynchronous

Dates: Summer 2024

Instructor: William Behrens

Course Description:

Participants in this class will focus on how humans have impacted the natural environment of North America. Participants will discuss topics such as overpopulation, overconsumption, habitat loss, loss of biodiversity, habitat degradation and other impacts. Participants will be required to complete daily readings, assignment questions, virtual tours, and group discussions. This course is designed for all teachers in all subject matters to promote regional awareness in ourselves and our students.

Course Learning Objectives:

1. Identify the multitude of effects of overpopulation on the environment of North America.
2. Describe how organisms of North America are impacted by human activities.
3. Predict future implications of these impacts on our society.
4. Design a content specialized lesson plan or unit that includes content from this course.

Grading:

Discussion #1 Introductions (5pts)

Module #1 Population Growth (8pts)

Module # 2 Overconsumption (8pts)

Discussion # 2 The Human Mindset (5pts)

Module # 3 Habitat Loss (8pts)

Module # 4 Loss of Biodiversity (8pts)

Module # 5 Habitat Degradation (15 pts)

- Land
- Water
- Air

Discussion # 3 By the Numbers (6pts)

Module # 6 Acidification (8pts)

Module # 7 Climate and Severe Weather (8pts)

Discussion # 4 Final Thoughts (6pts)

Final Project (15pts)