

Module Title: Environment and Society

Mandatory Module

Content:

1. Human population growth and consumption
 - reasons, history, future projections
 - Ecological footprint
2. Global climate change
 - Global warming phenomena
 - Green house gasses and effects
 - Economics of climate change
3. Impact of global warming
 - Responses to global warming
 - Kyoto agreement
 - Ozone layer depletion
 - Montreal protocol
4. Energy issues
 - Fossil fuel dependence and its effects
5. Green economics
6. Political development of Green parties, and their influence.
7. Environmental policy development at international, EU and national level.
8. Legislation and legislative trends
9. The Irish context