

EVSC20003 Forests in a Global Context

Credit Points:	12.50
Level:	2 (Undergraduate)
Dates & Locations:	2014, Parkville This subject commences in the following study period/s: September, Parkville - Taught on campus. This subject is taught intensively from Monday 29 September to Saturday 4 October, 2014. Please note that there is a quota of 470 students for this subject. If this subject quota is filled, students will be selected into the subject as per policy http://policy.unimelb.edu.au/MPF1015
Time Commitment:	Contact Hours: 24 hrs lectures and 30 hrs tutorials and discussion, including a one-day field trip. Total Time Commitment: Not available
Prerequisites:	None
Corequisites:	None
Recommended Background Knowledge:	None
Non Allowed Subjects:	None
Core Participation Requirements:	For the purposes of considering request for Reasonable Adjustments under the Disability Standards for Education (Cwth 2005), and Students Experiencing Academic Disadvantage Policy, academic requirements for this subject are articulated in the Subject Description, Subject Objectives, Generic Skills and Assessment Requirements of this entry. The University is dedicated to provide support to those with special requirements. Further details on the disability support scheme can be found at the Disability Liaison Unit website: http://www.services.unimelb.edu.au/disability/
Coordinator:	Dr Christopher Weston, Dr Peter Ades
Contact:	Melbourne School of Land & Environment Student Centre Ground Floor, Melbourne School of Land & Environment (building 142) <i>Enquiries</i> Phone: 13 MELB (13 6352) Email: 13MELB@unimelb.edu.au (mailto:13MELB@unimelb.edu.au)
Subject Overview:	Forests cover 30% of the earth's land surface. They provide basic sustenance for an estimated 1.6 billion people, store a large proportion of the world's biodiversity and provide raw material for a widely traded and used commodity and ecosystem services such as clean water, carbon sequestration and soil protection. Forests are also a major source of creative and artistic inspiration. Sustainable management and use of the world's forests will be a critical component of a sustainable future for the human beings. This subject introduces the world's forests from social, historical, environmental and economic perspectives. It will describe the evolutionary development of forests, classification of forest types, factors determining forest distribution, how people have interacted with forests during human history and the many values and benefits of the forest including forest products and trade and environmental services, aesthetic functions and forests in literature and art. Impacts of global change, policies for sustainable forest management, the role of plantations and the use of forest products in architecture and construction.
Learning Outcomes:	# To introduce forests from different scientific, cultural, historic, economic and geographic perspectives # To develop an understanding of global economic, social and environmental and political systems using forests as an integrating theme
Assessment:	100% of assessment is based on answers to 6 questions, each of equal value, and answers should total approximately 4000 words. One question will be posed each day of teaching

	and answers must be submitted on-line by the end of the week after the subject is delivered. Attendance and participation in the field day is a hurdle requirement.
Prescribed Texts:	Sands, R. 2006. Forestry in a global context. CABI Publishing
Breadth Options:	<p>This subject potentially can be taken as a breadth subject component for the following courses:</p> <ul style="list-style-type: none"> # Bachelor of Arts (https://handbook.unimelb.edu.au/view/2014/B-ARTS) # Bachelor of Biomedicine (https://handbook.unimelb.edu.au/view/2014/B-BMED) # Bachelor of Commerce (https://handbook.unimelb.edu.au/view/2014/B-COM) # Bachelor of Environments (https://handbook.unimelb.edu.au/view/2014/B-ENVS) # Bachelor of Music (https://handbook.unimelb.edu.au/view/2014/B-MUS) # Bachelor of Science (https://handbook.unimelb.edu.au/view/2014/B-SCI) # Bachelor of Engineering (https://handbook.unimelb.edu.au/view/2014/B-ENG) <p>You should visit learn more about breadth subjects (http://breadth.unimelb.edu.au/breadth/info/index.html) and read the breadth requirements for your degree, and should discuss your choice with your student adviser, before deciding on your subjects.</p>
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees
Generic Skills:	<ul style="list-style-type: none"> # Develop critical thinking skills # Develop on-line study and investigation skills # Good report writing skills
Links to further information:	http://www.land-environment.unimelb.edu.au/future-students/grad/forest-ecosystem-science.html
Related Course(s):	U21 Diploma in Global Issues
Related Majors/Minors/Specialisations:	Botany Physical Geography
Related Breadth Track(s):	Forests and Fire