

Graduate Module Outline

Title:	The Nature and Application of Science		
Instructor:	Dr. D. Barrett, Dr. C. Cutler, Dr. G. Price		
Timing:	March 2010		
Description:	<p>Students will gain knowledge and appreciation of historical and contemporary issues in science, while improving their skills of critical thought and analysis to answer their questions in the life and agricultural sciences. The course will examine:</p> <ul style="list-style-type: none">• <i>history and philosophy of science</i>• <i>methods of science</i>• <i>science and society</i>		
Format:	Class meetings will consist of discussions led by the instructor(s). There will be six, 2-h sessions, with one session per week. Students will be assigned readings and/or viewing/listening material and will be expected to participate considerably in the discussions. Assignments on relevant topics will be completed by each student.		
Evaluation	Assignments	4 x 20 =	80
	Class discussion participation		20
Prerequisites:	Graduate student status		