

Modulname	Forest Fire Management				FWPM
Studiengang	Forstwirtschaft und Arboristik				
Studiensemester	3 bis 5, jeweils im Wintersemester (September)				
Modultyp	Wahlpflichtmodul				
Kreditpunkte	6				
Arbeitsaufwand (h)	gesamt	Präsenzzeit	Selbst-studium	SWS	davon Halbgruppe
	180	120	60	4	0
Qualifikationsziele	The purpose of this seminar is to provide an overview of the forest fire situation in a Southern European forest ecosystem. The students should learn to apply and coordinate the most important and useful concepts for fire protection and fire management in forests as well as in rehabilitation of burnt areas. These abilities will enable participants to react correctly in respect to forest fire situation in semiarid climates.				
Lehrinhalte	<ul style="list-style-type: none"> - Preparatory course on the topic with lectures and an excursion to a German fire department - the nature of forests in Cyprus - fundamentals on wild land fires - fire triangle, fire behaviour and prediction, fire regime - types of forest fires, rate and spread of a fire, fire control policies and programs - fire prevention, pre – suppression, suppression - effects of forest fires on forest ecosystems - rehabilitation of burnt areas 				
Lehr- und Lernformen	Seminars, practical exercises and excursions in Cyprus.				
Empfohlene Literatur	- Lecture notes available				
Studien- und Prüfungsleistungen	K1 or BÜ				
Voraussetzungen nach Prüfungsordnung					
Empfohlene Voraussetzungen	Participation in the preparatory course, sufficient knowledge of the English language, good health (strenuous climatic and working conditions in Cyprus)				
Modulbeauftragte(r)	F. Bombosch				
Dozenten	Bombosch, Konstantinou, Mavroyiakoumos, Petrou				
Sprache	English				