

TABLE (4)—SWISS FEDERAL INSTITUTE OF TECHNOLOGY, ZURICH: FORESTRY COURSE SYLLABUS, 1948-1952—*continued*

	Hours Per Week.	
	Lectures.	Practical.
<i>Second Examination</i>		
Third Year—		
Fifth Term (October to February)—		
Forest Management	4	..
Conversion of Timber	2	4
Silviculture	2	4
Forest Policy	2	2
Wood Technology	2	6
River and Torrent Control	2	..
Elements of National Economics	4	..
Alpine Economy	1	..
Recommended studies—		
Overhead Logging (Cables)	1	..
Game	1	..
Sixth Term (April to July)—		
Forest Policy	1	2
Wood Technology	..	2
Practical Forest Management	..	8
Silviculture (Mountain Forests)	2	4
Law	3	..
Mechanics of Snow and Protection Against Avalanches	2	1
Excursions to Study Snow and Avalanche Protection Methods	..	2 days
Torrent Control	..	2
Excursions to Study Torrent Control	..	2 days
Roads ; and Wood Superstructures	2	..
Recommended studies—		
The Constitution of Modern Switzerland	1	..
Fourth Year—		
Seventh Term (October to February)—		
Forest Policy	2	..
Silviculture	1	4
Forest Valuation	3	..
Law	3	..
Introduction to Finance	1	..
Forest Economics	2	..
Special Diploma study (Working Plan)	..	Informal
Eighth Term (April to July)—		
Forest Policy	1	..
Silviculture	1	4
Forest Economics	2	..
Special Diploma study	..	Informal
Recommended studies—		
Forestry Research Methods	1	..
<i>Third (Final) Examination</i>		

CHAPTER IV—ITALY

92. Higher forestry education of University standing is a relatively recent development in Italy, which has a long history of forest depletion, culminating in the vigorous counter-measures of Mussolini's Militia Nazionale Forestale. Modern Italian forest policy is based on the recognition of the necessity for greatly increasing its forest resources (at present inadequate for its population of forty million) by the introduction of suitable fast-growing exotic species in supplement to its limited range of indigenous species ; and on the need for a more highly trained cadre of forest technicians freed from Fascist doctrines. Some methods by which these objectives are being achieved, in comparison