91.

Table (4)—Swiss Federal Institute of Technology, Zurich: Forestry Course Syllabus, 1948-1952

		19	48–1952				
					[Hours Per Week.	
						Lectures.	Practical
irst Year—						Organization and the	
First Term (October to Februar	ry)						
Mathematics						5	2
Inorganic Chemistry						5	
General Botany						4	
General Botany Special Botany—I						1	
Zoology						3	
Genetics						1	
Genetics						.5	
Mineralogy	• •					l	
Climatology	• •					2	
Introduction to Silviculture		• •				1	2
Zoological Anatomy		• •					2
Forest Entomology—I		• •	• •			1	
Practical Work in Entomolog	ŞУ						2
Second Term (April to July)— Experimental Physics					İ		
Organia Chamietry	• •	• •	• •			3	1
Organic Chemistry Mineralogy	• •			• •		4	4
Special Botany—II	• •	• •	• •	• •		3	
Botanical Excursions	• •	• •		• •		5	
Plant Physiology			• •			• •	4
Botany (Microscopic)—I						3	
Geology of Switzerland						3	2
Forest Entomology			• •		• •	2	
Entomology Excursions							$\frac{1}{4}$
Dendrology						i	2
Recommended studies			• • •	• •			
Plant Identification							1
Geology Excursions						By arra:	ngement
		First E	xaminatio	131	1	v	
econd Year—		1. (7.0) 12	aami marr	716			
Third Term (October to Februa Experimental Physics (Mecha		llectricit	·)		1	3	1
					::	$\frac{3}{2}$	4
Forest Legislation—I						$\frac{7}{2}$	
Bacteriology Plan Drawing Wood Technology—I Plant Pathology Forest Plant Associations						$\tilde{2}$	
Plan Drawing						-	2
Wood Technology—I						4	$\frac{1}{3}$
Plant Pathology					::	3	2
Z OLONG E HUILD TENSOCIALDIONS						ĭ	
Soils (Agricultural Chemistry	I)					3	
Microscopic Identification of .	Rocks						1
Surveying						2	
Recommended studies —							
Forest History						1	
Fourth Term (April to July)—					1		
Forest Legislation—II	• •					2	
Methods of Determining Grov	vth and	i Increm	ent (Mens	suration)		3	8
Wood (Properties and Uses)						3	
Silviculture						3	4
Exercises in Plant Association	18	• •				•	4
Forestry Buildings—II Surveying	• •		• •	• •		2	2
Surveying			1 . C	• •		2	8
Forestry Buildings and Wood	workin	ıg (at enc	i or term)	• • •			3 weeks
Recommended studies— Geology Excursions and Pr	o otios 1				1		~
Geology Executsions and Pr	actical	• •	• •		!		5