

Bachelor of Science in Forestry

Degree Program

Last Revised 07/25/2017

FALL

YEAR 1

FOR 100 FORESTS AND FORESTRY	3
FOR 285 COM. & PROF. DEV. IN FOR. & N.R. I	1
CHE 104 Introductory General Chemistry (or CHE 105)	3
Citizenship - U.S. (GEN 100 Issues in Ag., Food & Env.)	3
CIS/WRD 110 (Composition & Comm.)	3
<i>Forestry Credit Hours</i>	4
<i>Total Credit Hours</i>	13

SPRING

FOR 240 FORESTRY AND NAT. RES. ETHICS	2
FOR 255 FOREST FIRE	1
BIO 103 Basic Ideas of Biology (Natural, Physical and Mathematical Sciences) (or BIO 148)	3
Quantitative Foundations (MA 111 or 113 or 123 or 137)	3
CIS/WRD 111 (Composition & Communication)	3
Arts and Creativity	3
<i>Forestry Credit Hours</i>	3
<i>Total Credit Hours</i>	15

YEAR 2

FOR 200 BASICS OF GEOSPATIAL TECHNOLOGY	3
FOR 219 DENDROLOGY	4
FOR 250 STATISTICS AND MEASUREMENTS I (Statistical Inferential Reasoning)	4
FOR 280 FOREST RESOURCE POLICY AND LAW	3
Humanities	3
<i>Forestry Credit Hours</i>	14
<i>Total Credit Hours</i>	17

FOR 260 FOREST PRODUCTS & WOOD SCIENCE	4
FOR 330 GIS & SPATIAL ANALYSIS	3
PLS 366 FUNDAMENTALS OF SOIL SCIENCE	4
PROFESSIONAL ELECTIVE	3
Social Sciences	3
<i>Forestry Credit Hours</i>	11
<i>Total Credit Hours</i>	17

YEAR 3

FOR 221 WINTER DENDROLOGY (2 nd half of semester)	1
FOR 320 FOREST VALUATION & ECONOMICS	3
FOR 340 FOREST ECOLOGY	4
FOR 350 SILVICULTURE	4
FOR 370 WILDLIFE BIOLOGY & MANAGEMENT	4
<i>Forestry Credit Hours</i>	16
<i>Total Credit Hours</i>	16

FOR 286 COM. & PROF. DEV. IN FOR. & N.R. II	1
FOR 310 INTRO TO FOREST HEALTH & PRO.	1
FOR 356 FOREST SOILS AND HYDROLOGY	1
FOR 357 INVENTORY AND MEASUREMENTS II	2
FOR 358 SILVICULTURAL PRACTICES	3
FOR 359 FOREST OP. & UTILIZATION	3
FOR 365 WILDLIFE ASSESSMENT	2
<i>Forestry Credit Hours</i>	13
<i>Total Credit Hours</i>	13

YEAR 4

FOR 400 HUMAN DIMENSIONS OF FORESTRY & NATURAL RESOURCES*	3
FOR 502 FOREST ENTOMOLOGY	3
FOR 425 FOREST MANAGEMENT	4
FOR 460 FOREST HYDROLOGY AND WATERSHED MANAGEMENT	3
PROFESSIONAL ELECTIVE	3
<i>Forestry Credit Hours</i>	13
<i>Total Credit Hours</i>	16

FOR 435 CONSERVATION BIO. (Global Dynamics)	3
FOR 480 INTEGRATED FOREST RESOURCE MANAGEMENT*	5
PROFESSIONAL ELECTIVE	3
Free Elective	3
<i>Forestry Credit Hours</i>	8
<i>Total Credit Hours</i>	14

*Graduation Writing Requirement

	<i>Credit Hours</i>
REQUIRED FORESTRY COURSES	82
PROFESSIONAL ELECTIVES	9
Free Electives	3
Pre-Major Requirements	3 (6)
UK Core	24(31)
<i>Total Undergraduate Forestry Program</i>	121

