# Program Course List

**BSc Forest Business Management**

## YEAR 1

- REN R 101 Introductory Forestry Field School
- ECON 101 Introduction to Microeconomics
- ECON 102 Introduction to Macroeconomics
- CHEM 101 Introductory University Chemistry I **or** CHEM 164 Organic Chemistry I
- REN R 110 Natural Resource Measurement
- REN R 120 Woody Plants I
- STAT 151 Introduction to Applied Statistics I
- MATH 113 Elementary Calculus I **or** MATH 114 Elementary Calculus I
- REN R 205 Wildlife Biodiversity and Ecology

Choose one of:
- ENGL (*3)
- ALES 204 Communication Fundamentals for Professionals
- WRS 101 Exploring Writing

## YEAR 2

- ECON 281 Intermediate Microeconomic Theory I
- ACCTG 311 Introduction to Accounting
- REN R 210 Introduction to Soil Science and Soil Resources
- BIOL 208 Principles of Ecology
- REN R 299 Environmental and Conservation Sciences and Forestry Field School
- REN R 321 Tree Physiology
- REN R 215 Forest Measurements
- AREC 214 Applications of Linear Models to Food, Resources and the Environment
- R SOC 375 Public Participation and Conflict Resolution
- REN R 201 Introduction to Geomatic Techniques, in Natural Resource Management

## YEAR 3

- FOREC 345 Economics of Forestry
- ACCTG 322 Introduction to Accounting for Management Decision Making

Choose one of:
- SMO 301 Behavior in Organizations
- SMO 311 HRM: Managing the Work Force in Canada
- SMO 321 Introduction to Strategic Management and Organization Design

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This is not an official document and should be used for planning purposes only. For questions on course selection and sequencing, please see your academic advisor.
REN R 322 Forest Ecosystems  
REN R 340 Introduction to Fire Science and Management  
REN R 323 Silviculture  
MARK 301 Introduction to Marketing  
REN R 350 Physical Hydrology  
MGTSC 312 Probability and Statistics for Business or AREC 313 Statistical Analysis  
Free Elective

YEAR 4

FOREC 473 Forest Policy  
FIN 301 Introduction to Finance  
Choose two of:  
- REN R 314 Forest Soils  
- REN R 327 The Mosses of Alberta: Conservation and Identification  
- REN R 335 Forest Operations  
- REN R 345 Wood Science and Utilization  
- REN R 414 Agroforestry Systems  
- REN R 421 Advanced Tree Physiology  
- REN R 423 Advanced Silviculture  
- REN R 426 Geographical Information Systems Applications in Renewable Resources  
- REN R 452 Forest Watershed Management  
- REN R 456 International Forest Conservation and Management  
- REN R 522 Advanced Forest Ecology  
- REN R 523 Silvicultural Systems  
- REN R 535 Operations Research for Natural Resource Management  
REN R 447 Forest Health  
REN R 430 Forest Resources Management  
BUS- Approved Program Elective (400-Level)  
BUS- Approved Program Elective (400-Level)  
REN R 364 Principles of Managing Natural Diversity  
AREC 423 Advanced Management Methods and Applications of Agri-Food, Environmental and Forestry Business or REN R 431 Integrated Forest Management