

## 208 Department of Land Resources

### ASSOCIATE IN SCIENCE FOREST TECHNOLOGY

|  |   |   |                 |
|--|---|---|-----------------|
| <b>General Education</b>                       |   |   | <b>18 hours</b> |
| BIOL 101                                       | General Biology I                                       | 4 |                 |
| ENGL 101                                       | Critical Reading and Writing I                          | 3 |                 |
| ENGL 102                                       | Critical Reading and Writing II:<br>The American Mosaic | 3 |                 |
| GSC 100  | The First-Year Experience                               | 1 |                 |
| MATH 102                                       | College Algebra   | 3 |                 |
| PED 201  | First Aid and Safety                                    | 1 |                 |
| <b>Any one of the following:</b>               |   | 3 |                 |
| ECON 201                                       | Principles of Microeconomics                            |   |                 |
| GEOG 203                                       | World Regional Geography                                |   |                 |
| PSYC 201                                       | General Psychology                                      |   |                 |
| SOCL 205                                       | Principles of Sociology                                 |   |                 |
| SOCS 225                                       | Introduction to Global Studies                          |   |                 |
| <b>Area of Specialization</b>                  |   |   | <b>48 hours</b> |
| BIOL 108                                       | Dendrology I  | 1 |                 |
| BIOL 109                                       | Dendrology II   | 1 |                 |
| BIOL 110                                       | Dendrology III  | 1 |                 |
| BIOL 203                                       | Plant Disease and Insect Control                        | 3 |                 |
| FRST 103                                       | Forest Measurements I                                   | 2 |                 |
| FRST 193                                       | Forest Measurements II                                  | 3 |                 |
| FRST 197                                       | Work Experience   | 1 |                 |
| FRST 202                                       | Forest Recreation and Wildlife<br>Management            | 3 |                 |
| FRST 205                                       | Wood Products, Processing and Marketing                 | 2 |                 |
| FRST 206                                       | Timber Harvest Planning and Systems                     | 3 |                 |
| FRST 209                                       | Silviculture and Vegetation Management                  | 4 |                 |
| FRST 212                                       | Timber Harvesting Techniques                            | 2 |                 |
| FRST 214                                       | Fire Protection   | 2 |                 |
| FRST 216                                       | Wood Identification                                     | 1 |                 |
| FRST 293                                       | Forest Management                                       | 3 |                 |
| LAND 121                                       | Introduction to Land Surveying                          | 3 |                 |
| LAND 244                                       | Remote Sensing Aerial Photo<br>Interpretation           | 1 |                 |
| MGMT 202                                       | Small Business Management                               | 3 |                 |
| NRMT 125                                       | Computer Assisted Mapping                               | 3 |                 |
| NRMT 201                                       | Forest Ecology  | 3 |                 |
| NRMT 234                                       | GIS Application I                                       | 3 |                 |
| <b>Total minimum hours required for degree</b> |   |   | <b>66 hours</b> |

**GATEWAY ASSESSMENT - FRST 193**  
**CAPSTONE ASSESSMENT - FRST 293**