



AS

Forestry
2021-2022

93-96 credits

Forest Operations

Date of update: 05/26/2021

Program Coordinator/Advisor:

Jarred Saralecos

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Program Prerequisites: See requirements needed for first term classes.

**with a grade of C or better*

| Possible Term Plan | Course Number | Course Title | Credits | Terms | Prerequisites/Notes |
|--------------------|--------------------|--|---------|---------------------------|--|
| Term 1 | ELECT | Arts and Letters Elective | 3 or 4 | | None |
| | FOR111 | Introduction to Forestry | 3 | F | None |
| | MTH111 | College Algebra | 5 | F,W,S,Su | Prerequisite: MTH095*r, placement by approved measure, or instructor permission. |
| | WR121 | Academic Composition | 4 | F,W,S,Su | Prerequisite: WR 115*, RD 090*, or appropriate placement; and basic computer word processing skills |
| Term 2 | BI212 | Principles of Biology | 5 | W | Prerequisite: Either BI211, FOR111, or NR201; AND either CH104, CH112, or Ch221; all with a grade of C or better, or instructor approval |
| | FOR112 | Problem Solving and Technology | 3 | W | Prerequisite: ENGR111 or FOR111 or NR201 |
| | FOR234 | GIS I Intro to Geographic Information Systems | 4 | W | None |
| | MTH112 | Elementary Functions | 4 | F,W,S,Su | Prerequisite: MTH111 or equivalent with a grade of C or better, or instructor permission |
| Term 3 | MTH243 | Intro to Probability and Statistics | 5 | S, F online | Prerequisite: MTH105 or above with a grade of C or better, or instructor permission |
| | FES241 | Dendrology | 4 | S | Prerequisite: Previous course in Biology or Natural Resources or Instructor's consent |
| | SP111 | Fundamentals of Public Speaking | 3 | S | None |
| | FOR161 | Plane Surveying | 4 | F,W,S,Su | Prerequisite: Completion of WR 115* |
| Term 4 | ELECT | Arts and Letters or Social Sciences Elective with Cultural Diversity | 3 or 4 | | None |
| | BA211 | Principles of Accounting | 3 | F,W | Prerequisite: Second year standing for students planning to transfer to a 4-year university and earn their bachelor's degree in business administration. |
| | FES240 | Forest Biology | 4 | F | Prerequisite: Previous course in Biology or Natural Resources or instructor approval |
| | PH201 | General Physics | 5 | F | Prerequisite/Corequisite: MTH111 or equivalent |
| Term 5 | BA212 | Principles of Accounting II | 3 | W,S | Prerequisite: BA211* |
| | CH221 | General Chemistry | 5 | F | Corequisite: MTH111 or higher Prerequisite: CH104, CH112, GS105, or instructor approval |
| | MTH 241 OR MTH 251 | Calculus for Management OR Calculus I | 4 OR 5 | W (MTH 241); F,W (MTH251) | Prerequisite (MTH241): MTH111*, or instructor permission; Prerequisite (MTH251): MTH112* or instructor permission |
| | WR227 | Technical Report Writing | 4 | F,W,S,Su | Prerequisite: Successful completion of WR121* |
| Term 6 | BA213 | Principles of Accounting III | 3 | S | Prerequisite: BA212* or instructor permission |
| | BA226 | Business Law | 4 | W,S | Prerequisite: BA101 or instructor approval |
| | ECON201 | Microeconomics | 4 | F,S | None |
| | SOIL205 | Soil Science- Lecture | 3 | S | None |
| | FOR206 | Soil Science- Lab | 1 | S | Corequisite/Prerequisite: SOIL205 |

Advising Notes _____

Required/ Recommended Equipment and Software _____