

Forest Business & Investment — MS

Forest Business and Investment — MS Online Program

Curriculum – 31 credit hours

The Forest Business and Investment program requires 31 credit hours of graduate coursework, of which a minimum of 16 hours must be from the **Core**. If students do not have a sound forestry background, they must take FORY 7320. The remaining 12–15 credits for the degree can be chosen based on student interest.

Degree Program Core: All are 3 credits except Forest Business and Investment Seminar. All core and elective courses are fully online except FORY 7300 (**16–19 credits required**).

- FORY 7320 – Forest Growth, Silviculture, and Management (*only if they don't have a forestry background; If they don't, they will need to take this course their first semester.*) (3 credits)
- FORY 7400 – Forest Valuation and Economics (3 credits)
- FORY 7650 – Forest Operations and Wood Supply Chain Management (3 credits)
- FORY 7620 – Forest Finance, Accounting and Taxation (3 credits)
- BUSI 7110 – Financial Analysis (3 credits)
- FORY 7350 – Applied Statistics for Forest Business (3 credits)
- FORY 7300 – Forest Business & Investment Seminar (1 credit required)

Supporting Electives: All are 3 credits (**12–15 credits needed**) or (**any 4–5 courses below**).

Finance:

- FINC 6250 – Real Estate Finance — must be taken after BUSI 7110.
- FINC 6260 – Real Estate Investment — must be taken after BUSI 7110.
- FINC 7640 – Advanced Investments — must be taken after BUSI 7110.

Business Admin:

- BUSI 7120 – Quantitative Analysis for Business Decisions
- BUSI 7130 – Strategic Analysis and Competitive Environment
- BUSI 7140 – Organizational Leadership, Ethics, and Change
- BUSI 7150 – Operational Excellence through Supply Chain & Quality Management
- BUSI 7230 – Cost Analysis and Systems
- BUSI 7250 – International Business Operations

Supply Chain Management: (If a student added BUSI 7150 to any of the three courses in each below, students could earn a graduate certificate.)

Supply Chain Management Innovation Grad Certificate

- SCMN 7600 – Supply Management and Manufacturing (Spring/Summer)
- SCMN 7700 – Demand Management and Fulfillment (Fall)
- SCMN 7800 – Supply Chain Strategy (Fall)

Supply Chain Planning Grad Certificate

- SCMN 6600 – Supply Chain Planning
- ISMN 6370 – Project Management
- BUSI 7120 – Quantitative Analysis for Business Decisions

Supply Chain Operations Grad Certificate

- SCMN 6500 – Inventory and Warehouse Management
- SCMN 6720 – Quality and Process Improvement

- SCMN 6390 – Integrating Business Processes with ERP
- SCMN 7770 – Supply Chain Management (Spring/Fall)

Accounting:

- ACCT 6700 – Advanced Business Accounting Law (Spring/Summer/Fall)

Proposed Plan of Study: for graduate students who need FORY 7320

Fall – semester 1 (9 credits)

- FORY 7320 – Forest growth, silviculture, and management (if not a strong forestry background)
- FORY 7650 – Forest Operations and Wood Supply Chain Management
- FORY 7620 – Forest Finance, Accounting, and Taxation

*If student needs to take FORY 7320, then they would take either FORY 7650 or FORY 7620, not both, their first semester. All students would take Seminar their last fall semester.

Spring – semester 2 (6 credits)

- FORY 7400 – Forest Valuation and Economics
- FORY 7350 – Applied Statistics for Forest Business

Summer – semester 3 (3 credits)

- Elective(s)

Fall – semester 4 (7 credits)

- BUSI 7110 – Financial Analysis
- FORY 7650 – Forest Operations and Wood Supply Chain Management
- FORY 7300 – Forest Business and Investments Seminar

Spring – semester 5 (6 credits)

- Elective(s)

Proposed Plan of Study: for graduate students who do not need FORY 7320

Fall – semester 1 (6 credits)

- FORY 7650 – Forest Operations and Wood Supply Chain Management
- FORY 7620 – Forest Finance, Accounting, and Taxation

* All students would take Seminar their first fall semester.

Spring – semester 2 (6 credits)

- FORY 7400 – Forest Valuation and Economics
- FORY 7350 – Applied Statistics for Forest Business

Summer – semester 3 (3–6 credits)

- Elective(s)

Fall – semester 4 (7–10 credits)

- BUSI 7110 – Financial Analysis
- Elective(s)
- FORY 7300 – Forest Business and Investments Seminar

Spring – semester 5 (6 credits)

- Elective(s)