Finance majors are required to complete the interdisciplinary College of Business Core with grades of C or higher in each of the following courses:

- BUL 4421 (Business Law I)
- ENC 3213 (Writing for Management)
- FIN 3403 (Principles of Financial Management)
- ISM 3011 (Management Information Systems)
- MAN 3025 (Introduction to Management & Organizational Behavior)
- MAN 3506 (Operations Management)
- MAN 4720 (Global Strategy & Policy)
- QMB 3600 (Quantitative Methods in Administration)
- MAR 3023 (Marketing Management)

**CONTENT KNOWLEDGE (Declarative Knowledge):** Students will demonstrate knowledge of fundamental concepts in several areas of business, including:

- **Finance:** capital budgeting, cash flows, cost of capital, valuation,
- **Management:** managing structure and design, managing organizational culture and change, managing teams, human resource management, managing employee diversity, motivation, and leadership, and
- **Marketing:** segmenting and targeting customers; elements of a marketing mix.
- **Operations:** product and process design, supply chain management, service operations, and quality management
- **Information Systems:** information technology use in organizations, types of large scale systems, ethical issues

In FIN 3403, ISM 3011, MAN 3025, MAN 4720, and MAR 3023, students will be assessed via examinations and/or course projects that cover the content of these disciplines.

**CONTENT KNOWLEDGE (Technical skills):** Students will demonstrate proficiency in the use of computer software programs (word processing, presentation, spreadsheet, and databases) and their applications to business practices. Students will also demonstrate proficiency in the use of quantitative methods and decision-making tools and techniques for business.

In ISM 3011, students will take exams and complete assignments in which they will use spreadsheets and databases. In QMB 3600, student will use both probabilistic and deterministic decision making tools and techniques. In MAN 3506, students will apply mathematical and statistical techniques to address issues in inventory control, project management, statistical process control, and forecasting.

**COMMUNICATION (Written Communication, Team/Collaborative Communication):** Students will produce traditional business documents (e.g., memos, letters, reports) that are clear, well-written, and follow standard conventions in style, punctuation, grammar, spelling, sentence structure, paragraph
Students will demonstrate collaborative writing skills by serving as peer reviewers for each others’ work and by working with other students to write a business proposal.

In ENC 3213, students will produce drafts, revise, edit, and submit several types of documents related to business correspondence such as letters, memos, and reports. Students will serve as peer reviewers for each other’s work and will collaborate with peers to write a proposal on a contemporary issue facing businesses.

**CRITICAL THINKING (Analytical Skills): Students will apply business models to complex fact patterns. Students will demonstrate their ability to process financial information and to conduct a critical analysis that applies this information to financial decisions.**

In MAN 4720, students will demonstrate analytic/critical thinking through their ability to apply relevant business models and/or strategic concepts and tools in a research project on a firm and/or industry. In FIN 3403, students will apply financial math and valuation principles to value securities, capital projects, and other assets. Students will interpret financial information and use it in decision making.

**CONTENT KNOWLEDGE (Declarative Knowledge) and CRITICAL THINKING (Analytical Skills): Students will demonstrate an understanding of business law and business ethics, managerial responsibilities within the law, and the legal and economic implications of noncompliance.**

In BUL 4421, students will complete an examination in which they must demonstrate their knowledge and understanding of business law. Students will also complete an examination in which they will demonstrate their knowledge and understanding of business ethics.

**CRITICAL THINKING (Analytical Skills) and COMMUNICATION (Written Communication, Team/Collaborative Communication): Students will process financial information and conduct a critical analysis that applies this information to financial decisions. Students will report the results from their financial analyses both orally and in written form in a clear and grammatically sound manner. Students will also demonstrate skills in discussing case solutions presented by their peers.**

In FIN 4422 (Cases in Financial Management), students will analyze and submit a number of cases on a range of finance topics. Students will submit both written and oral analyses of cases, and they will comment on the analyses of cases presented by their peers. Students will receive grades for their case write-ups, oral presentations, and class participation. Faculty will evaluate the oral presentations and written cases for the clarity of communication and for the appropriateness of the tools and concepts used to resolve the issues raised by the cases.