opportunity to pursue individual study of topics not covered in other available courses. The area for investigation is developed in consultation with a faculty sponsor and credit is dependent on the nature of the work. May be repeated for no more than six credits.

EXPH 398  SPECIAL TOPICS IN EXERCISE PHYSIOLOGY (1-3) [credit depends on topic]  Prerequisite: A background of work in the discipline. This course will focus on an aspect of the discipline not otherwise covered by the regularly offered courses. The topic will vary according to instructor and term; consequently, more than one may be taken by a student during his/her matriculation.

EXPH 415  INTERNSHIP IN EXERCISE PHYSIOLOGY (1-12)  Prerequisites: Juniors or seniors with a 2.25 minimum GPA; EXPH 325, 326, 342; approval of written proposal by internship coordinator, and supervising faculty prior to registration. This course offers a professional internship with an appropriate health fitness organization/program. The student and faculty sponsor agree on the location and responsibilities of the intern. The number of credits depends on the number of hours involved. (See “Internships.”)

EXPH 425  ADVANCED HEALTH AND FITNESS EVALUATION AND PROGRAMMING (3)  Prerequisites: EXPH 325, 326, 342. This course provides the student with the knowledge and skills necessary for risk stratification, physiological assessment, interpretation of test results, and design of health and activity programs for apparently healthy populations. Emphasis on developing competency in following ACSM guidelines for exercise testing and prescription will be stressed.

EXPH 450  RESEARCH METHODS IN EXERCISE PHYSIOLOGY: THE PROPOSAL PROCESS (3)  Prerequisites: EXPH 326, 342, MATH 222. This course is the first course in a two-part capstone series designed to teach students the research process as it pertains specifically to exercise physiology. Students will be expected to integrate their knowledge of exercise physiology to create and develop a research project from research idea inception through the written proposal stage. The writing process will include multiple drafts of an introduction and review of literature, methods, and proposal forms for the Institutional Review Board (IRB), with the appropriate forms submitted to the IRB until the research study is approved. Students must complete this course with a C- or better and have IRB approval of their research proposal in order to proceed to EXPH 451.

EXPH 451  RESEARCH METHODS IN EXERCISE PHYSIOLOGY: DATA COLLECTION AND FINAL MANUSCRIPT (2)  Prerequisite: EXPH 450 (C- or better). This course is the second course in a two-part capstone series designed for students to complete a research project that was proposed AND approved by the Institutional Review Board in EXPH 450. Students will be expected to integrate their knowledge of exercise physiology as well as their skills and mastery at performing a myriad of fitness tests as they are used to collect data, analyze results, and write a final manuscript according to professional guidelines. The course will culminate with the student presenting their research at the Student Scholar Showcase or an equivalent forum approved by the instructor.

FINANCE COURSES (FIN)

FIN 150  FAMILY AND PERSONAL FINANCE (3)  This functional course is designed to meet the needs of individuals and married couples in their attempt to save, invest, and spend wisely. Primary emphasis is placed on buying a house, appropriate life insurance policies, and investing in the stock market.

FIN 317  PRINCIPLES OF FINANCE (3)  Prerequisites: ACCT 201, ECON 201-202, and General Education Math. Course examines basic financial principles involving procurement, allocation, and control of funds of the business firm. Topics include maximizing shareholder wealth, time value of money, stock and bond valuation, risk and expected return, capital budgeting, and financial statement analysis. This first of two case-based courses introduces the broad range of concerns in managerial finance. Topics include ratio analysis, projection of funds requirements, working capital management, lending relationships, capital budgeting, and long-term capital structure. Case analysis allow students to acquire basic skills and perspectives in each area.

FIN 318  FINANCIAL MANAGEMENT (3)  Prerequisite: FIN 317. This course applies basic financial techniques and principles to financial administration, policy, and decision-making of the firm. This course also examines ethical issues involved in financial administration, policy, and decision-making. The
case-study method is used. A continuation of FIN 317. Through case analysis and discussion, students will gain increased sophistication in their knowledge and application of managerial models relevant to the topics covered in the Principles of Finance. The course will also introduce in-depth material in the areas of capital market behavior, mergers, acquisitions, divestitures, and international finance.

FIN 397 INDEPENDENT STUDY IN FINANCE (1-3) Prerequisites: Approval of faculty sponsor and school dean; junior or senior standing. This course provides students the opportunity to pursue individual study of topics not covered in other available courses. The area for investigation is developed in consultation with a faculty sponsor and credit is dependent on the nature of the work. May be repeated for no more than six credits.

FIN 398 SPECIAL TOPICS IN FINANCE (1-3) [credit depends on topic] Prerequisite: A background of work in the discipline. This course will focus on an aspect of the discipline not otherwise covered by the regularly offered courses. The topic will vary according to professor and term; consequently, more than one may be taken by a student during his/her matriculation.

FIN 405 INVESTMENT FUNDAMENTALS (3) Prerequisites: ECON 201-202, FIN 317, and BUAD 241 or ECON 250. This course studies the economic, fundamental, and technical analysis of financial securities and their use in achieving investment objectives. The course focuses on assessing the risks and returns offered by the major classes of financial securities and their derivatives; the assessment of intrinsic versus market values; the construction of portfolios for different purposes and basic portfolio management practices; and the mechanics of participation in securities markets.

FRENCH COURSES (FREN)
Students who enter Lynchburg College directly from high school, and who have had two or more years of a foreign language in high school, may qualify for enrollment at the intermediate level if they wish to continue with the same language. All students entering the 102 and 201 language levels will be required to take a placement test. The results of this test will determine the level of the language at which the student is required to enroll, unless the student has completed the prerequisite language course successfully at the college level or earned AP credit.

Work in the language laboratory constitutes part of the elementary and intermediate language courses. It is designed to teach and test listening-comprehension and speaking skills, the components of which are auditory discrimination, auditory memory, pronunciation, and fluency.

The foreign language requirements may be waived for a student whose native language is not English if that student demonstrates to the faculty in the program an acceptable proficiency in speaking and writing in the native language.

FREN 101-102 ELEMENTARY FRENCH I, II (3,3) This course sequence introduces four language skills in French: listening comprehension, speaking, reading, and writing with emphasis on basic grammar and oral proficiency. Work in the language laboratory is required.

FREN 201 INTERMEDIATE FRENCH (3) Prerequisites: FREN 101-102. (Each student’s level is determined by a placement test that is given at the beginning of the course.) This course provides a review of grammar and intensive reading and conversational practice emphasizes the speaking of French. This course should bring students to the novice high/intermediate low oral proficiency level (ACTFL Guidelines). Work in the language laboratory is required.

FREN 202 INTERMEDIATE FRENCH (3) Prerequisite: FREN 201. This review of grammar and intensive reading practice of French is based on selected literary and civilization texts. Work in the language laboratory is required.

FREN 203-204 FRENCH INTERMEDIATE CONVERSATION (3, 3) Prerequisites: FREN 101-102. This course sequence involves the spoken use of practical, day-to-day French.

FREN 207 FRENCH LITERATURE IN TRANSLATION I (3) With readings and lectures entirely in English, this course covers French writers from the Middle Ages through the eighteenth century. Representative works and writers include the “Song of Roland,” “Tristan and Yseult,” Montaigne, Pascal, Moliere, Corneille, Racine, Voltaire, and Rousseau.