Academic Programs

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.

EXPH 415 INTERNSHIP IN EXERCISE PHYSIOLOGY (1-12) Prerequisites: Juniors or seniors with a 2.25 minimum GPA; EXPH 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 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 (3) Prerequisites or corequisites: EXPH 326, 342. This course is a capstone designed to teach students the research process as it pertains specifically to exercise physiology. Students will be expected to utilize their knowledge of exercise physiology in the discussion of how to conduct quality research, how to critique current relative research in the profession, and how to summarize research for understanding by the lay population. Students must complete this course with a C or better and have IRB approval of a research proposal if they choose take EXPH 451 as an elective.

EXPH 451 RESEARCH METHODS IN EXERCISE PHYSIOLOGY: DATA COLLECTION AND FINAL MANUSCRIPT (2) Prerequisite: EXPH 450 (C or better) and IRB approval of a research proposal. This course is an elective second research course designed for students to complete a research project that has already been proposed and approved by the Institutional Review Board. Students will integrate their knowledge of exercise physiology as well as their skills and mastery at performing a myriad of assessments 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. 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)
All students entering the 102, 201 and 202 language levels will be required to take a placement test. The results of this test will determine the highest level of the language in which a student may enroll: i.e. 0-24 = FREN 101, 25-40 = FREN 102, 41-52 = FREN 201 and 53-56 = FREN 202. Class level placement is also based upon the successful completion of the prerequisite language course at the college level, earned AP credit or by consent of the instructor.

To waive the general education requirement for FREN 201, students must score 53 or above and pass an additional evaluation that includes an oral interview and a written component.

Work in the MLRC constitutes part of the elementary and intermediate language courses. It is designed to furnish peer language tutors for review and to teach and test listening comprehension and speaking skills, the components of which are auditory discrimination, auditory memory, pronunciation and fluency.

For students whose native language is not English, the foreign language Gen Ed requirement may be waived using the substitution waiver form based on passing 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 course provides a 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, or the equivalent; pre or corequisite: FREN 201. 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.

FREN 208  FRENCH LITERATURE IN TRANSLATION II (3)  With readings and lectures entirely in English, this course covers French writers from the nineteenth and twentieth centuries. Writers include: Balzac, Maupassant, Flaubert, Proust, Camus, and Sartre.

FREN 221-222  ADVANCED LANGUAGE PRACTICE (3,3)  Prerequisite: FREN 202. This course sequence provides intensive practice in oral and written French to develop fluency and correctness of expression. Special emphasis is on vocabulary building, development of style, and cultural awareness.

FREN 241-242  CONVERSATION AND COMPOSITION (3,3)  Prerequisite: FREN 202. This