

ENSB-285 Entrepreneurship 3 cr.
This course teaches entrepreneurs planning skills from business concept development to the actual development of a comprehensive business plan. A hands-on approach to starting and managing a business from product concept to dissolution. Incorporating the components of the business plan, course topics include marketing strategies and tactics, profitability, human resource management, financial management and projections and loan negotiations. Prerequisites: Completion of RDNG-113 and ENGL-099 or appropriate Reading and English Accuplacer scores. Take ACCT-201. Corequisites: ENSB-150. Offered: Fall.

FINANCE

FINA-132 Personal Financial Planning 3 cr.
Students will become familiar with all aspects of the personal financial planning process. Included topics are financial goal setting, budgeting, time value of money, managing credit, principles of insurance, and the basics of investing. Prerequisites: Completion of ENGL-095 and RDNG-095 or appropriate English and Reading Accuplacer scores. Offered: Spring.

FINA-251 Financial Management 3 cr.
Students will gain a solid foundation in the concepts, theories and techniques applicable to the financial administration of the firm including time value of money, basic instruments of financing, capitalization, cost of capital, marketing of securities, capital budgeting, and the role of risk in decision making. [NM Common Course Number: BFIN 2113, Business Transfer Module]. Prerequisites: ACCT-201 and ACCT 202 or take COSC-125 and COSC-116. Offered: Spring.

FINA-265 Personal Investing 3 cr.
Provides a practical education in the research and analysis of common investments such as stocks, bonds, mutual funds, and some derivatives including put and call options on equities. The course will also cover risk and reward, proper portfolio management and diversification, time value of money, operation of the investment markets, and the economics surrounding various investment options. Students will be involved with simulated stock, mutual fund, and option competitions. Offered: Fall & Spring.

FIRE SCIENCE

FIRE-111 Firefighter I 4 cr.
Students will obtain basic principles and skills of fire fighting to develop a student with little or no knowledge of fire fighting. This course covers the science of fire and its behavior, exposes the student to the basic principles and skills of fire fighting as well as basic strategies and tactics employed to extinguish fire and rescue trapped people. This course is taught according to NFPA standard 1001 and is for the entry-level firefighter. Offered: Fall & Spring. Faculty Permission Required.

FIRE-113 EMS for the Firefighter 1 cr.
Students will obtain basic understanding of the Emergency Medical Service and learn ways to assist as a firefighter on an EMS incident. The student will learn basic first-aid, CPR and techniques used to extricate and stabilize patients. This course is designed for the entry-level firefighter. Offered: Fall & Spring.

FIRE-114 Physical Fitness for Firefighters 3 cr.
This course teaches all aspects of fitness for the firefighter. Students will learn how to develop strength, cardiovascular endurance, and flexibility in a participatory learning environment. Students are coached through workouts designed to improve strength in target muscle groups and develop the students' cardiovascular ability and fitness. Priority will be given to Fire Science degree/certificate seeking students. A doctor release and fire science advisor signature is required. Offered: Fall & Spring. Faculty Permission Required.

FIRE-115 Emergency Vehicle Operation 1 cr.
This course shows fire and emergency medical apparatus operators how to use defensive driving techniques to maneuver safely through traffic under severe time constraints and stress. This includes hands on training with a state of the art driving simulator and fire apparatus. This course meets the National Safety Council requirements for driving emergency apparatus. This course meets CEVO and EVOC requirements. Offered: Fall & Spring. Faculty Permission Required.

FIRE-121 Firefighter II 5 cr.
Building on the principals and techniques covered in Fire Fighter I. More advanced fire and rescue techniques, and principals are explored. Basic concepts in fire fighting are expanded upon and more advanced concepts are introduced. This course rounds out the entry-level fire fighter, and discusses the advanced concepts that a competent fire fighter needs to know. This course will be taught according to N.F.P.A. standard 1001. Instructor signature required. Prerequisites: FIRE-111. Offered: Fall & Spring. Faculty Permission Required.

FIRE-130 Technical Rescue for the Firefighter 1 cr.
Teaching the concepts, techniques, and safety for the standard disciplines of technical rescue in the fire service. The student is taught to the awareness level of high angle rescue, confined space rescue, trench rescue, and swift water rescue according to NFPA 1670. Basic techniques, equipment, strategies and safety are covered. Offered: Fall & Spring. Faculty Permission Required.

FIRE-131 Rope Rescue Technician 2 cr.
Teaching the concepts, techniques, and safety for the standard disciplines of rope rescue in the fire service. The student is taught to the technician level of high angle rescue according to the NFPA 1670 standard. Techniques, equipment, strategies and safety are covered. Students are given the opportunity to complete extensive hands-on practice. Offered: Fall & Spring. Faculty Permission Required.

FIRE-133 Basic Vehicle Extrication 2 cr.
The student will obtain the basic concepts and skills of vehicle extrication in this course. This course covers incident evaluation and stabilization, use of extrication tools, and victim disentanglement from small passenger type vehicles through lecture and hands-on training. Prerequisites: FIRE-111. Offered: Fall & Spring.

FIRE-141 Hazardous Materials Awareness/Operations 2 cr.
Designed to give the entry level firefighter the knowledge and competence to operate on a hazardous materials incident. Covers the identification and recognition of hazardous materials,