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I. Major Options - What options are offered within the major? How do they differ?

There are four branches of the Environmental and Business Economics Major.

Business Economics:

The Business Economics option includes all of the same foundation courses required in traditional business school curricula plus the additional analytical tools provided in the program's economic courses. It is this rich blend of courses such as Finance, Management, Marketing, Demand and Price Analysis, and Economics of Production that make graduates from this option so attractive to employers in business and industry as well as to those in government agencies and non-profit organizations. Indeed, many of the graduates from this option are among the ranking economists, analysts, financial advisers, managers, marketing specialists, consultants, and policy director in agencies and companies ranging from biotechnology and pharmaceutical industries to Wall Street to smaller organizations including small business and entrepreneurial ventures. The option familiarizes students both with analytical and decision-making techniques used in the business world, and with the public and private institutional framework within which businesses operate. It is also appropriate for students who are interested in graduate studies in business management or economics.

Environmental and Natural Resources:

Environmental and Resource Economics applies economics and analytical and decision-making techniques in assessing problems of the environment and natural resources. This option also considers the institutional framework within which public policy is developed. It is appropriate for those desiring employment with firms who must comply with environmental regulations or with governmental agencies concerned with environmental practices and policies and prepares students for graduate study in related areas.

Food Industry Economics:

The Food Industry Economics option emphasizes the application of economics in the areas of food policy, marketing and finance. This option is especially appropriate for students seeking employment in the food industry or in federal or state departments of agriculture and for students

interested in graduate study in agricultural economics.

Food Science & Management Economics:

The Food Science and Management Economics option co-listed under the Food Science and Environmental and Business Economics curriculums provides breadth across the two disciplines for students with a strong interest in the management aspects of food science, processes for food manufacture, and food product development. While similar in both majors, students registered in Environmental and Business Economics typically take elective courses in applied economics, economics, or business and students registered in Food Science take elective courses in the physical and food sciences. The option is appropriate for students interested in employment in the food industry, food distribution, and related fields. It also prepares students for graduate study in applied economics, economics, business administration, or, food science with two additional courses.

II. Total number of students within the major

There are a total of 339 Environmental and Business Economics Majors (Undergraduate).

III. Goals within the major - What are expectations of students post-graduation?

The goals of the major are to prepare students for graduate studies or real world applications of learning. By the end of undergraduate studies the goal is to understand the foundations of economics, hold a knowledge of practical economic & analytical problem-solving techniques included through the use of computer tools and applications. As well, an ability to apply economic concepts to the analysis of public & private policy issues, an understanding of the institutional factors that underlie & influence policy decisions, an understanding of fundamental management concepts, and the capacity to understand sound financial and accounting principle. The end of undergraduate studies should enable students to hold these skills and understandings enabling them to advance post-graduation. Most students expect to go into graduate studies or into the varying industries that are available dependent upon what their specific goals, their specific area of study, and what opportunities they are utilizing outside the classroom.

IV. Major Courses - What is the goal of each course? What should students be Learning?

Students are expected to utilize and explain core economic, management, financial and accounting concepts upon graduating. As well, apply economic theories and concepts to contemporary social issues, as well as the formulation of policy, demonstrate quantitative reasoning skills, recognize the role of ethical values in economic decisions, and demonstrate critical and effective communication skills. To reach these skills, students are expected to learn the foundations of economics through classes like Principles and Application of Microeconomics, Principles and Applications of Macroeconomics, Introduction to Management, Economics of Production, and Demand and Price Analysis. Also the objective is to gain

quantitative skills through statistics and calculus courses of the students alongside communication skills through writing and/or speaking classes through a wide selection of available options, and obtaining real-world experience through the fulfillment of Experience-Based Education requirement (typically through an internship or research opportunity approved by the department). As mentioned previously, some of the requirements and objectives vary by the option chosen with certain courses being required for certain options to achieve those core objectives.

V. Concerns/Student issues with classes? How to resolve, suggestions?

Courses required to graduate are not available during both semester, can make graduation difficult. This concern is being addressed by adding more courses for the different semester that are required from the department for all majors in the future. As well, the goal is to make the process to graduate easier for EBE students. Students noted not knowing available research opportunities and that the department stated it is the objective of the students to seek out those research opportunities. They are available and a number of professors within the program are currently working on research and are more than eager to help students.

VI. Things going on within the major

There are events throughout the year including seminars and talks. EBE seminars take place throughout the year and are posted to facebook and on the official websites <http://www.dafre.rutgers.edu/index.html>. There are plenty of opportunities to reach out and opportunities for general SEBS seminars as well. Other opportunities are available outside the classroom including research opportunities.

VII. Research Opportunities

As addressed in concerns, research opportunities are available, so the goal is to ask faculty members, advisors, and professors about the research work that they may be doing or you would be interested in. It requires students to be proactive.

VIII. Job Outlook, suggestions for students in this major.

Employment opportunities are readily accessible to EBE students. Graduates have become economists, analysts, financial advisors, managers, marketing specialists, consultants, and policy directors in companies, agencies, and governments. Employers include Abercrombie & Fitch, American Express, AT&T, Automatic Data Processing, Blue Cross/Blue Shield, Bristol-Myers Squibb, Campbell Soup Company, Dow Jones & Company, Ernst & Young, FEDEX, Johnson & Johnson, JPMorgan, Marriott, Merck, Merrill Lynch, Met Life, Morgan Stanley Dean Witter & Company, NJ Devils, New York Mercantile Exchange, Ortho-McNeil, PriceWaterhouseCoopers, Prudential, PSE&G, Shering-Plough, Salomon-Smith Barney, USDA, and Verizon. Rutgers is another location for opportunity as research associates and researchers.

IX. Changes within the major in the upcoming year?

Graduations requirement of 128 credits is expected to be reduced to 120 to graduate and the faculty is looking to find ways that will not affect ongoing studies.

X. Other Suggestions

N/A