

ACCT 5760. Accounting, Business Analysis and Valuation. 3 hours. Utilization of strategic and critical thinking skills to investigate accounting issues. Through the analysis of intra-disciplinary cases, students show that they have the relevant research skills and technological sophistication to access, evaluate and interpret relevant information needed for decision making. Prerequisite(s): ACCT 5110 or ACCT 5310, and ACCT 5120.

ACCT 5800. Internship. 3 hours. A supervised productive and educationally meaningful work experience in a job related to the student's career objective. Prerequisite(s): meet employer's requirements and have consent of department chair. May not be taken for academic credit if student has received 3 hours of credit for ACCT 4800. May only be counted as a non-accounting elective and does not count as part of the accounting GPA. Pass/no pass only.

ACCT 5890. International Accounting. 3 hours. Integrates the functional areas of accounting and the functional areas of business administration in a global decision-making framework. Cross-functional and global approaches to organizational issues are emphasized. The course is structured to enhance the ability of students to think critically and to develop knowledge, skills and attitudes necessary to compete effectively in the global perspectives on accounting, environmental, social and political influences on accounting, accounting information systems in a multinational enterprise, performance evaluation in a multi-national enterprise, comparative international analysis of financial statements and the exploration of timely topical issues related to international accounting. Prerequisite(s): ACCT 3270 or ACCT 5130.

ACCT 5900-ACCT 5910. Directed Study. 3 hours each. Topic chosen by the student and developed through meetings and activities under the direction of the instructor; activities include required, regular participation in a specified 4000-level class. Prerequisite(s): approved applications for special problems/independent research/dissertation credit must be submitted to the CoB Graduate Programs Office prior to registration.

ACCT 6010. Seminar on Advanced Topics in Accounting Research. 3 hours. Covers one or more special fields. Topics covered in this course depend on the needs of the students enrolled each term/semester. Prerequisite(s): consent of department.

ACCT 6190. Seminar on Theory Development and Theory Formulation. 3 hours. Explores theory formulation and development in disciplines related to accounting; evaluates the ontological, epistemological and methodological structure of contemporary accounting research and critically examines the adequacy of contemporary research from a historical perspective. Prerequisite(s): doctoral status and consent of instructor.

ACCT 6290. Seminar on Behavioral Research in Accounting. 3 hours. Critically examines behavioral theories as well as methods and their application to accounting research. The course draws on cognitive psychology and accounting literature. Prerequisite(s): doctoral status and consent of instructor.

ACCT 6390. Seminar on Capital Markets-Based Accounting Research. 3 hours. Presents a synthesis of capital markets research in accounting. Covers "classic" papers in the major research areas within the field, methodological issues, and emerging issues in financial accounting. Prerequisite(s): doctoral status and consent of instructor.

ACCT 6490. Independent Research Paper I. 3–4 hours. Major paper, independently prepared, that presents results of an intensive and critical review of accounting research that focuses on a topic of interest to the student. The paper concludes with an assessment of research opportunities, if any, in the area examined. Prerequisite(s): doctoral status and consent of instructor.

ACCT 6590. Independent Research Paper II. 3–4 hours. Major empirical research paper, independently prepared, that presents results of an empirical analysis. Students specializing in archival research conduct an empirical analysis using archival data (i.e., stock prices, accounting numbers, analyst forecasts, management forecasts, etc.). Students specializing in behavioral research conduct a pilot study. The paper includes discussion of the research problem, its importance, and all other aspects of the research design (i.e., assumptions, theory, hypotheses, potentially relevant explanatory variables that need to be controlled for, etc.). Students present their papers to accounting faculty and doctoral students in a research workshop. Prerequisite(s): doctoral status and consent of instructor.

ACCT 6900-ACCT 6910. Special Problems. 1–3 hours each. Research by doctoral students in fields of special interest. Includes project research studies and intensive reading programs, accompanied by conferences with professors in fields involved. Prerequisite(s): approved applications for special problems/independent research/dissertation credit must be submitted to the CoB Graduate Programs Office prior to registration.

ACCT 6940. Individual Research. 1–12 hours. Individual research for the doctoral candidate. Prerequisite(s): approved applications for special problems/independent research/dissertation credit must be submitted to the CoB Graduate Programs Office prior to registration.

ACCT 6950. Doctoral Dissertation. 3, 6 or 9 hours. To be scheduled only with consent of department. 12 hours credit required. No credit assigned until dissertation has been completed and filed with the graduate dean. Doctoral students must maintain continuous enrollment in this course subsequent to passing qualifying examination for admission to candidacy. May be repeated for credit. Prerequisite(s): approved applications for special problems/independent research/dissertation credit must be submitted to the CoB Graduate Programs Office prior to registration.

Aerospace Studies

see *Undergraduate Catalog*

Anthropology

Anthropology, ANTH

ANTH 5000. Seminar in Cultural Anthropology. 3 hours. A survey of anthropological attempts to understand and explain the similarities and differences in culture and human behavior.

ANTH 5010. Anthropological Thought and Praxis I. 3 hours. Considers the history of anthropological concepts, the major historical debates in anthropological theory and historical tensions between applied and theoretical knowledge. Special emphasis is given to critical examination of concept and theory formation and the application of anthropological ideas to the problems of everyday life.

Prerequisite(s): ANTH 5000 or 12 hours of anthropology. For students taking the online version of ANTH 5010, attendance at the orientation for the Department of Anthropology's online master's students is also required.

ANTH 5021. Anthropological Thought and Praxis

II. 3 hours. Considers contemporary anthropological concepts and theories and the major debates that have been produced by them. Special emphasis is given to the most recent tensions and debates on the relationships between theoretical and applied knowledge. Specific attention is paid to the relationships between social theory and social policy formation. Prerequisite(s): ANTH 5010.

ANTH 5031. Ethnographic and Qualitative Methods.

3 hours. Focuses on ethnographic and qualitative methods and the development of the skills necessary for the practice of anthropology. Special emphasis is given to qualitative techniques of data collection and analysis, grant writing, the use of computers to analyze qualitative data and ethical problems in conducting qualitative research.

ANTH 5032. Ethnographic and Qualitative Methods for Non-Majors.

3 hours. Designed to teach non-majors the basics of ethnographic and qualitative methods. Students develop the skills necessary to conduct qualitative research through reviewing and applying the relationship of research to theory, research ethics, project design, data collection (observation, interviewing and focus groups), coding, analysis of data through the use of computer software, and presentation of findings.

ANTH 5041. Quantitative Methods in Anthropology.

3 hours. Basic principles and techniques of research design, sampling, and elicitation for collecting and comprehending quantitative behavioral data. Procedures for data analysis and evaluation are reviewed, and students get hands-on experience with SPSS in order to practice organization, summarizing, and presenting data. The goal is to develop a base of quantitative and statistical literacy for practical application across the social sciences, in the academy and the world beyond.

ANTH 5050. Pre-Practicum: Problems and Cases in Applied Anthropology.

3 hours. Examines case studies and specific problems in applied anthropology, and guides students in preparing for the practicum. Students are exposed to the practice of anthropology in a variety of settings, such as health, business, development, education, environment, crime, ethnic and race relations, and social policy. The class includes case study readings and guest speakers to help students discover the range of what applied anthropologists do, and to help focus their own interests. In addition, students learn how to identify potential agencies as practicum sites, how to approach them and how to develop a practicum proposal.

ANTH 5100. Organizational Anthropology.

3 hours. Anthropologists have developed numerous tools for analyzing culture and culture change. Many of these can be put to use in studying business organizations. This course is a look at business organizations from an anthropological point of view. Often an organization's productivity or lack thereof is directly related to the degree to which its strategy and culture mesh. Methods used in anthropology can aid in defining the specific culture of an organization and in providing strategies for change within it. This course explores those anthropological tools that can be useful in increasing productivity in business organizations.

ANTH 5110. Design Anthropology. 3 hours. Fundamentals of the field of design anthropology. Students collaborate on an applied project, practice applied research methods and

video ethnography. Students learn to engage in collaborative analysis and work with customers to translate their research into practical applications. In addition to hands-on experience, students conduct readings on topics relevant to the project and to design anthropology in general.

ANTH 5201. Medical Anthropology. 3 hours. Perspectives in contemporary medical anthropology, with a focus on the biocultural basis of health and sociocultural variations in illness and healing (ethnomedicine). Study of comparative health systems, political-economic and ethical issues in health and care, health professions and patients' views of illness.

ANTH 5210. Anthropology of Public Health.

3 hours. Introduction to the contributions of anthropology to public health. Highlights the socio-cultural perspective on the fundamentals of public health, including but not limited to international health, domestic health, epidemiology, infectious disease, child survival, women's and men's health, and health policy.

ANTH 5220. Introduction to Health Services Research.

3 hours. Survey of the history of the development of the field of health services research; the interdisciplinary contributions of the disciplines of sociology, economics, anthropology, gerontology, political science and public health to the field; and the use of survey research to collect information on health status and health services utilization. (Same as AGER 5420.)

ANTH 5300. Migrants and Refugees.

3 hours. Focuses on the factors embedded in people's displacement, either through migration or refugee movements. Aims at identifying the cultural processes that promote displacement and those emanating from the consequences of displacement. Emphasizes the human factor encapsulated in the phenomenon of displacement.

ANTH 5400. Environmental Anthropology.

3 hours. Emphasis on theory, major environmental questions, problems, issues, and possible solutions illustrated by case studies from different parts of the world. Examination of environmental issues pertaining to land/sea and natural resources, food production systems, deforestation, population problems, poverty and environmental justice, natural hazards and risks, resource conflicts and warfare, over-fishing, economic development, globalization and transnationalism, mineral and oil extraction, landscapes, biodiversity conservation, the commons, ecofeminism, and valuation of nature. Course goals are to provide a global sample of the literature in environmental anthropology; a survey of concepts, issues, theories, methods and practices in environmental anthropology; and an in-depth acquaintance with a particular topic in environmental anthropology through an individual research project. Prerequisite(s): consent of instructor.

ANTH 5620. Anthropology of Education.

3 hours. Examines issues and approaches relevant to the study of education within the field of anthropology. Provides an introduction to anthropological concepts and anthropological methods used in the study of education and schooling. Includes an examination of the relation between anthropology and education as it pertains to cultural transmission. In addition, it looks at cultural difference, minority status, and educational outcomes. It also highlights current perspectives and critiques relevant to educational "problems" and emerging solutions derived from an anthropological perspective of education. (Same as EDCI 5620.)

ANTH 5700. Topics in Applied Anthropology. 3 hours. Applied ethnographic investigation, analysis and discussion of a significant, contemporary topic of interest to students in various graduate programs. May be repeated for credit as topics vary.

ANTH 5710. Symbolic/Cognitive Anthropology. 3 hours. Anthropological consideration of symbolism provides a unique view of cultural beliefs and values as stamped in the process of policy making. Attention is given to how symbols are used to give meaning to social life and how symbols define and create belief systems, including traditional anthropological concerns with religion, kinship, politics, economics, business and advertising.

ANTH 5800. Applying Anthropology: Practicum I. 3 hours. Provides experiential learning in applied anthropology through placement in business, government, community, and social service organizations and agencies. Students design and implement an applied anthropology project under the supervision of a faculty member. This placement is planned in cooperation with the student to meet specialized career goals. Prerequisite(s): ANTH 5010, ANTH 5021, ANTH 5031, ANTH 5041, ANTH 5050.

ANTH 5810. Applying Anthropology: Practicum II. 3 hours. Provides experiential learning in applied anthropology through placement in business, government, community, and social service organizations and agencies. Continuation of Practicum I. Students finish up any remaining research, deliver their findings to the client, and prepare a written report and a verbal presentation for the department of anthropology. Prerequisite(s): ANTH 5010, ANTH 5021, ANTH 5031, ANTH 5041, ANTH 5050 and ANTH 5800.

ANTH 5900-5910. Special Problems. 1–3 hours each.

Applied Economics

Applied Economics, AECO

The following courses usually are offered by faculty members in the Institute of Applied Economics. Additional courses in other departments and colleges may be included in a student's degree plan upon recommendation of the advisor and consent of the dean of the School of Graduate Studies.

AECO 5010. Interdisciplinary Seminar. 1–6 hours.

AECO 5050. Seminar in Contemporary Applied Economic Problems. 3 hours. Analysis and discussion of significant contemporary issues in economics and public policy. May be repeated for credit.

AECO 5870. Research Methods. 3 hours. Research methodology for business and the social sciences. Topics include research design; techniques of exploratory data analysis; measures of association; a survey of multivariate factor, discriminant and clustering procedures; and an introduction to linear regression analysis. Prerequisite(s): 3 hours of college statistics or consent of instructor. Offered fall term/semester only.

AECO 5880. Multivariate Regression Analysis. 3 hours. Application of multivariate regression analysis to issues in business and the social sciences. Topics include estimation and analysis of linear models under ideal and non-ideal conditions, instrumental variables estimation and estimation

of models with limited dependent variables. Emphasis is placed upon the application of computer technology to practical problems in forecasting and policy analysis. Prerequisite(s): 3 hours of college statistics or consent of instructor.

AECO 5900-AECO 5910. Special Problems. 1–3 hours each. Open to advanced students capable of doing independent research in economic education, and labor and industrial relations under the direction of the instructor.

AECO 5920-AECO 5930. Research Problems in Lieu of Thesis. 6 hours each. Research methods emphasizing the philosophy of science, basic statistical methods and basic research design; preparation of a number of research proposals reflecting alternative research designs and alternative statistical methodologies and a mini-thesis with emphasis on empirical studies. Required of all Master of Science candidates.

AECO 5950. Master's Thesis. 3 or 6 hours. To be scheduled only with consent of department. 6 hours credit required. No credit assigned until thesis has been completed and filed with the graduate dean. Continuous enrollment required once work on thesis has begun. May be repeated for credit.

Applied General Music

see Music

Applied Gerontology

see Sociology

Applied Private Music

see Music

Applied Technology, Training and Development

see Learning Technologies

Arabic

see *Undergraduate Catalog*

Archaeology

see Geography

Art

see Art Education and Art History

see Design

see Studio Art

see Visual Arts and Design