ACCOUNTING

(Courses)

201. Principles of Accounting
   (AFA 201.) Fall, Winter, Spring, Summer.
   Study of fundamental principles applicable to
   the auditing cycle, asset valuation, income
determination, financial reporting, basic business
   taxes, and owner's equity.

202. Principles of Accounting
   (AFA 202.) Fall, Winter, Spring, Summer.
   Management uses of accounting data for
decision making, analysis, budgeting and control
of business costs with emphasis on manufacturing
costs, accounting for cash and working capital
flows; effects of sales volume and income taxes
on business decisions.

230. Survey of Accounting Concepts
   (AFA 330, AFA 230.) Fall, Winter, Spring.
   Not open to majors in the College of Business.
   Basic approach to accounting concepts underly­
ing income determination, asset valuation, and
managerial planning and control. Interpretation
of financial statements, and development of
costing techniques and budgets.

300. Intermediate Accounting: Assets
   (AFA 300.) Fall, Winter, Spring, Summer.
   Examination at the professional level of prob­
lems in the definition and evaluation of assets
determination of periodic net income. Earn­ings
per share, accounting changes, price level
accounting, fair value accounting.

301. Intermediate Accounting: Equities
   (AFA 301.) Fall, Winter, Spring, Summer.
   Examination at the professional level of prob­
lems in the definition and valuation of liabilities
and stockholders' equity. Leases, pension
liabilities, income tax allocation, actuarial appli­
cations in debt measurement, funds statements.

303. Cost Accounting
   (AFA 303.) Fall, Winter, Spring, Summer.
   Product costing, overhead cost analysis, standard
costs and variance analysis, contribution ac­
counting, flexible budgeting, responsibility ac­
counting.

333. Elements of Tax Accounting
   (AFA 333.) Fall, Winter, Spring.
   Nonprofessional approach to basic concepts of
income taxation applicable to individual tax­
payers and small business firms.

401. Federal Income Tax Accounting I
   (AFA 401.) Fall, Winter, Spring.
   Basic concepts, applicable to all taxpayers, of tax
management, exempt incomes, nondeductible
items, corporate distributions, amortization,
periodic computation of income, realization and
recognition of incomes and deductions.

402. Federal Income Tax Accounting II
   (AFA 402.) Winter, Spring.
   Advanced federal tax concepts, including taxa­
tion of individuals, partnerships, trusts and es­
tates, corporations. Gift and estate taxes.

410. Auditing
   (AFA 410.) Fall, Winter, Spring.
   Functions of financial audits and auditors' re­
ports; audit evidence and techniques; internal
control review and evaluation; application to
selected financial statement topics; application
of statistics; audit of EDP systems; auditors' eth­
cal and legal responsibilities.

420. Managerial Cost Analysis
   (AFA 420.) Winter, Summer.
   Functional uses of accounting in management of
the firm. Profit center and cost center perfor­
mane measurement. Administrative and distribu­
tion cost control, operating and program
budgets, cost analysis models.

421. Accounting Information Systems
   (AFA 421.) Fall, Spring.
   Planning and operation of accounting systems,
flow charting of financial and cost data move­
ment; special attention to accounting applica­
tions of commercially available electronic com­
puting systems.

430. Advanced Accounting
   (AFA 430.) Spring, Summer.
   Partnerships, home office and branch; parent
and subsidiary companies; business combina­
tions; diversified companies and their subunits;
governmental funds; principal and income on
estates and trusts.

440. Federal Tax Accounting
   (AFA 440.) Fall, Winter, Spring.
   Federal income taxation of individuals and cor­
porations. Considers gross income, deductions,
tax computations, and credits. Integration of fi­
nancial and tax accounting.

441. Computerized Information Systems
   (AFA 441.) Spring.
   Hardware and software elements needed to
support accounting information systems. Sys­
tems flowcharting. Internal controls in a com­
puterized environment; development and use of
accounting information in business application
areas.

442. Management Uses of Accounting Data
   (AFA 442.) Winter, Spring.
   Program in Professional Accounting students or approval
of department. ACC 303, MTH 113; cannot receive credit for ACC 420 and ACC 442.

444. Auditing Theory
   (AFA 444.) Fall, Winter, Spring.
   Advanced topics in cost accounting; responsibility
accounting and planning systems; performance
measurement and cost control and controls.

445. Advanced Financial Accounting
   (AFA 445.) Fall, Spring.
   Advanced financial auditing purposes and approaches;
the public accounting profession; audit evidence
and techniques, interval control and review
audits, auditing selected financial statement topics; audit reports.

488. Field Studies
   (AFA 488.) Winter, Spring.
   Internship in public or industrial accounting.

495. Special Problems
   (AFA 495.) Fall, Winter, Spring.
   Independent study of special topics in accounting,
finance, or insurance.

802. Federal Tax Research and the Taxation of Partnerships
   (AFA 802.) Fall, Winter, Spring.
   Tax research methodology. Taxation of partnership.

803. Taxation of Corporations
   (AFA 803.) Fall, Winter, Spring.
   Taxation of partnerships and corporations: for­
mation, operation, distributions, dissolutions,
reorganization, return preparation.

804. Taxation of Decedents, Trusts, Estates, and Gifts - Estate Planning
   (AFA 804.) Winter.
   Federal income taxation of decedents, trusts and
estates; federal gift tax; federal estate tax; social
security taxes and benefits, Michigan inher­
ance tax, estate planning.

805. Special Topics in Taxation
   (AFA 805.) Fall, Winter, Spring.
   Problems of specially taxed organizations and
special situations including taxation of exempt organizations, international operations, financial institutions, and affiliated corpo­rations.
806. Seminar in Taxation Practice  
(AFA 806.) Spring, 1(1-0) May reenroll for a maximum of 2 credits. Program in Professional Accounting students or approval of department; ACC 401 or ACC 441, ACC 802. Presentations on techniques, specific issues, and case studies by taxation professionals, faculty and graduate students.

811. Advanced Accounting Information Systems  
(AFA 821, AFA 811.) Winter, 4(4-0) Program in Professional Accounting students or approval of department; ACC 421 or ACC 441. Advanced file organization methods in constructing accounting information systems. Accounting implications of data base processing, on-line systems, and systems analysis and design.

812. Advanced Managerial Accounting  
(AFA 820, AFA 812.) Fall, 4(4-0) Program in Professional Accounting students or approval of department; ACC 420 or ACC 442. Concepts and rationale underlying managerial accounting methods. Alternative approaches to cost control, segment performance measurement, and transfer pricing. Budgetary philosophy, organization, and evaluation.

814. Auditing Issues  
(AFA 810, AFA 814.) Spring, 4(4-0) Program in Professional Accounting students or approval of department; ACC 440 or ACC 444. Statistical sampling and computer audit applications; auditors' legal responsibilities; audit risk analysis and judgements; extensions of the audit function; auditing theory development and research.

815. Contemporary Accounting Theory  
(AFA 800, AFA 815.) Winter, 4(4-0) Program in Professional Accounting students or approval of department; ACC 445, E 1571. Theoretical accounting models, review of historical development of accounting thought. Nature and measurement of assets, liabilities, equity, revenue, expense, and income.

816. Contemporary Accounting Issues  
(AFA 801, AFA 816.) Spring, 4(4-0) Program in Professional Accounting students or approval of department; ACC 815. Examination of current corporate financial reporting practices and problem areas.

817. Quantitative Applications in Accounting and Finance  
(AFA 817.) Winter, 4(4-0) MGT 833. Interdepartmental with and administered by the Department of Finance and Insurance. Application of quantitative techniques to accounting, finance, and control activities, especially involving the data requirements of managerial decision models.

818. Research Techniques in Accounting and Finance  
(AFA 818.) Spring, 4(4-0) MTH 113, ED 966C. Interdepartmental with the Department of Finance and Insurance. Properties of time series in accounting and finance with emphasis on ARIMA model and transfer-function model development. Applications and potential research areas.

839. Accounting Concepts and Processes  

840. Managerial Accounting  

890. Special Problems  
(AFA 890.) Fall, Winter, Spring, Summer, Variable credit. Approval of department.

900. Seminar in Accounting Theory  
(AFA 900.) Fall, 4(4-0) Theory construction and verification. Alternative approaches to structuring accounting theories. Formulation of research projects in accounting.

901. Seminar in Management Accounting  
(AFA 901.) Winter, 4(4-0) Research on the use of accounting information by managers and on the impact of accounting information on managerial decision making.

902. Seminar in Accounting Research  
(AFA 902.) Spring, 1 to 4 credits. May reenroll for a maximum of 6 credits if different topics are taken. Doctoral students. Research and research methodology in special accounting topics such as information economics, information systems, auditing, taxation, and behavioral accounting.

999. Doctoral Dissertation Research  
(AFA 999.) Fall, Winter, Spring, Summer, Variable credit. Approval of department.

332A. Introduction to Driver and Traffic Education  
(ED 329F.) Fall, Spring, 4(3-2) Valid driver's license. Introductions to and an analysis of the driving task. Theory and practical application will be provided.

401. Sociology of Education  
(ED 401.) Winter, 4(4-0) SOC 241. Interdepartmental with and administered by the Department of Sociology. School as a social institution, school-community relations, social control of education, and structure of school society.

415. Student Leadership Training  
(ED 415.) Fall, Winter, Spring, 2(0-3) May reenroll for a maximum of 4 credits if different topic is taken. Approval of instructor. Prepares students for leadership roles and responsibilities by encouraging the development of skills and techniques consistent with the principles of our democratic society.

430. Teacher Preparation in Motorcycle Endorsement  
(ED 430.) Spring, 4(3-2) EAC 332A, teaching certificate or College of Education major. Development of teacher competencies in developing, organizing, and teaching motorcycle safety education courses for novice riders. Examination of existing curriculum, teaching aids, and resources. Practice teaching of novice riders.

432A. Laboratory Programs in Driver and Traffic Education  
(ED 428G.) Spring, Summer, 3(3-4) EAC 332A. Examination of the aims, objectives and role of laboratory programs in driver and traffic education. Directed laboratory experiences with new drivers will be provided.

432C. Organization and Administration of Driver and Traffic Education  
(ED 429H.) Fall, Summer of even-numbered years. 3(4-0) EAC 332A. Organizational and administrative aspects of driver and traffic education as they relate to the total school and other specialized programs. Historical and philosophical aspects, evaluation, related professional organizations, and occupational opportunities.

432E. Personality Factors in Driver and Traffic Education  
(ED 429J.) Winter, Summer of odd-numbered years. 3(3-0) EAC 332A, PSY 225. Study of behavior with emphasis on attitudes, motivation, and adjustment and their relationship to unsafe driving. Investigation of principles, and methods appropriate in identifying, understanding, and modifying unsatisfactory behavior.

432G. Fundamentals of Traffic Law  
(ED 429K.) Spring, 3(3-0) Interdepartmental with the School of Criminal Justice. Nature, function and application of traffic law as it applies to the safe and efficient movement of people and goods in a broadly conceived traffic accident prevention program.

432K. Methods and Materials in Driver and Traffic Education  
(ED 429L.) Winter, 3(3-0) EAC 332A. Classroom instruction in driver education. Selection and presentation of appropriate classroom materials. Evaluation of classroom teaching techniques.

432M. Curriculum Development in Driver and Traffic Education  
(ED 429M.) Spring, 3(3-0) EAC 432A, EAC 432K. Philosophical basis of curriculum construction. Trends in driver education curriculum development. Development of model curricula for two, three and four phase driver education programs using accepted principles of curriculum construction.