

# SCHOOL OF BUSINESS

INFORMATION TECHNOLOGY MANAGEMENT • ACCOUNTING, FINANCE, AND BUSINESS LAW •  
MANAGEMENT, MARKETING, ECONOMICS, AND STATISTICS

## ADMINISTRATION

DR. MICHAEL R. RYAN, *Dean*

DR. DANIEL M. BRANDON, JR., *Chair, Information Technology Management*

DR. CLAIRE NASH, *Chair, Accounting, Finance & Business Law*

DR. R. CAYCE LAWRENCE, *Chair, Management, Marketing, Economics & Statistics*

## PROGRAM DIRECTOR

DR. BEVALEE B. PRAY, *Director of the M.B.A. /M.A.E.L. Programs*

## FACULTY

### INFORMATION TECHNOLOGY MANAGEMENT

JAMES AFLAKI, *Associate Professor*

B.S., University of District of Columbia; M.S., Ph.D., University of Maryland; MSCE

DANIEL M. BRANDON, JR., *Professor*

B.S., Case Western Reserve University; M.S., Ph.D., University of Connecticut; PMP

LAWRENCE J. SCHMITT, *Professor*

B.B.A., M.B.A., Ph.D., University of Memphis; MSCE

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B.S., University of Toledo; M.B.A., Cleveland State University; Ph.D., University of Memphis

### ACCOUNTING, FINANCE, AND BUSINESS LAW

RONALD H. EATON, *Associate Professor*

B.B.A., M.B.A., Memphis State University; Ph.D., University of Arkansas, C.P.A.

LYNN P. KUGELE, *Associate Professor*

B.S., M.S., Memphis State University; M.B.A., Christian Brothers University;  
Ph.D., The University of Memphis

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B.S., Eastern Illinois University; M.A., Ph.D., University of Mississippi, C.P.A.

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B.S., University of Science and Technology, Ghana;  
M.B.A. University of Texas Pan American, M.A., ABD, University of Mississippi

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B.B.A., M.A., J.D., Memphis State University; M.L.T., Emory University

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B.S., Lenoir Rhyne College; M.B.A., J.D., University of Houston

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B.B.A., M.B.A., University of Central Arkansas; Ph.D., University of Memphis

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B.B.A., Memphis State University; M.S., University of Arkansas;  
D.B.A., Nova Southeastern University; C.P.A.

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B.S., M.S., University of Illinois; M.S., Ph.D., Case Institute of Technology

JAMES N. TANSEY, *Professor*

B.B.A., M.B.A., Memphis State University; C.P.A.

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MANAGEMENT, MARKETING, ECONOMICS, AND STATISTICS

DALE G. BAILS, *Professor*

B.S.B.A., University of South Dakota; M.A., University of Missouri;  
Ph.D., University of Nebraska

ROBERT L. BRITTINGHAM, *Professor*

B.A., St. Mary's College; M.S. in C., Ph.D., St. Louis University

R. CAYCE LAWRENCE, *Associate Professor*

B.A., St. Meinrad College; M.B.A., Memphis State University;  
Ph.D., University of Arkansas

FRANK M. MARION, *Professor*

B.S.Ch.E., South Dakota School of Mines & Technology;  
M.B.A., Baldwin Wallace College; D.B.A., Memphis State University; PMP

JOHN E. MEGLEY III, *Professor*

A.B., University of Illinois; B.S.B.A., Christian Brothers University;  
M.B.A., Roosevelt University; Ph.D., University of Missouri

PATRICIA T. PAPACHRISTOU, *Professor*

B.A., Trinity College; M.A., Duke University; M.A., M.B.A., Memphis State University

REGINALD PEYTON, *Professor*<sup>1</sup>

B.S., Christian Brothers College; D.B.A., Memphis State University

KRISTIN O. PRIEN, *Associate Professor*

A.B., Mount Holyoke College; M.B.A., Ph.D., University of Memphis

JAMES T. RHODES, *Associate Professor*

B.S., Morningside College; M.B.A., Memphis State University; C.P.I.M.

MICHAEL R. RYAN, *Professor*

B.S., St. Louis College of Pharmacy; M.S., Ph.D., University of Mississippi

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**PROFESSOR EMERITUS**

HOWARD J. LAWRENCE

B.S., Christian Brothers College; M.B.A., Memphis State University; Ph.D., The University  
of Mississippi; C.P.A.; C.M.A.

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**DEAN EMERITUS**

RAY S. HOUSE

B.S., Union University; M.B.A., Ph.D., University of Mississippi

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<sup>1</sup> Sabbatical during 2006-2007.

**MISSION**

The School of Business at Christian Brothers University enacts the Lasallian mission of the University by providing our highly diverse student populations and the local business community with a learning environment that emphasizes teaching, practical scholarship, and the moral, intellectual, and social development of each individual.

**DEGREE REQUIREMENTS**

The Bachelor of Science degree in Business Administration requires students to complete 121 semester credit hours, maintain a 2.0 grade point average overall, maintain a 2.0 GPA in the Business Core, a 2.0 in the Concentration area, and satisfactorily complete all requirements for the degree. Six hours of Statistics and six hours of Economics count as non-business courses. In the case of transfer students, one-half of the upper division major courses (300-400 level) in the Business Core and area of concentration must be taken at Christian Brothers University.

In conjunction with the School of Engineering, a Bachelor of Science in Engineering Management is also offered. The total number of credits needed for this degree is 131 hours.

**Course Requirements Outside the School of Business (37 S.H.):**

English (9 hrs.) ENG 111, 112, and 3 hours of literature. ENG 211, 212, 221, 222, 231, or 232 are accepted.

Fine Arts (3 hrs.): SPCH 125.

Mathematics (6 hrs.): MATH 105 & 106 are recommended; MATH 131 & 132, 117 & 131, 117 & 106, 117 & 105, 131 & 105 are accepted.

Philosophy (3 hrs.): PHIL 323 is recommended; PHIL 220 or 234 is accepted.

Religious Studies (6 hrs.)

Science (4 hrs.): BIOL 107, 109; NSCI 111, 114, 115, 118, 122 are recommended. All courses require an accompanying laboratory

Social Science (6 hrs.): Courses selected from ANTH, CJ, HIST, POLS, PSYC, SOC.

**Course Requirements in the Business Core (39 S.H.):**

Accounting (6 hrs.): ACCT 260, 270<sup>1</sup>

Business Law (6 hrs.): BLAW 301, 302

Economics (6 hrs.): ECON 214, 215

Finance (3 hrs.): FIN 327

Information Technology (3 hrs.): ITM 153

Management (6 hrs.): MGMT 337, 498

Marketing (3 hrs.): MKTG 311

Statistics (6 hrs.): STAT 221, 222

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<sup>1</sup> Accounting majors do not take Accounting 270.

## **BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION CONCENTRATION IN ACCOUNTING**

<b>GENERAL EDUCATION REQUIREMENTS .....</b>	<b>37 hours</b>
English Composition (ENG 111 and 112) .....	6 hours
Literature (ENG 211, 212, 221, or 222) .....	3 hours
Mathematics (MATH 105, 106, 117, or 131) .....	3 hours
Natural and Physical Sciences (BIOL 107, 108, or 109 or NSCI 111, 114, 115, 118, or 122) .....	4 hours
Social Sciences and Math (HIST, SOC, PSYC, POLS and MATH 106 <sup>4</sup> ).....	6 hours
Religious Studies Electives .....	3 hours
Moral Values (PHIL 323, 220, or 234).....	6 hours
Technology/ Business (ITM 153) .....	3 hours
<b>SCHOOL OF BUSINESS REQUIREMENTS.....</b>	<b>39 hours</b>
Speech Communications (SPCH 125) .....	3 hours
Business Writing (ENG 371).....	3 hours
Accounting (ACCT 260).....	3 hours
Business Law (BLAW 301 & 302).....	6 hours
Economics (ECON 214 & 215).....	6 hours
Finance (FIN 327).....	3 hours
Management (MGMT 337 & 498).....	6 hours
Marketing (MKTG 311) .....	3 hours
Statistics (STAT 221 & 222) .....	6 hours
<b>MAJOR REQUIREMENTS .....</b>	<b>36 hours</b>
<b>ACCOUNTING<sup>3</sup></b>	
Intermediate I & II (ACCT 265 <sup>1</sup> & 365 <sup>2</sup> ).....	6 hours
Cost Accounting I & II (ACCT 319 & 320).....	6 hours
Tax Accounting I & II (ACCT 430 & 431).....	6 hours
Accounting Systems (ACCT 312).....	3 hours
Audit (ACCT 412).....	3 hours
Advanced Acct I & II (ACCT 465 & 475) .....	6 hours
Finance (FIN 427).....	3 hours
Management (MGMT 490).....	3 hours
<b>FREE ELECTIVES .....</b>	<b>9 hours</b>
<b>TOTAL HOURS FOR GRADUATION.....</b>	<b>121 hours</b>

*All Accounting majors are required to take an assessment test in the Advanced Accounting II class. This test will become part of your grade in Advanced Accounting II.*

<sup>1</sup> A grade of “C” or better in ACCT 265, Intermediate Accounting I, is required to proceed to any 300 level Accounting class,.

<sup>2</sup> A grade of “C” or better in ACCT 365, Intermediate Accounting II, is required to proceed to any 400 level Accounting class.

<sup>3</sup> With the exception of ACCT 365, Intermediate Accounting II, all 300 and 400 level Accounting classes are only offered one time per year – once in the day and once in the Professional Studies program.

<sup>4</sup> Acceptable Math Sequences: 105/106; 131/105; 131/132; 117/131; 117/105; 117/106

## **BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION CONCENTRATION IN FINANCE**

<b>GENERAL EDUCATION REQUIREMENTS .....</b>	<b>37 hours</b>
English Composition (ENG 111 and 112) .....	6 hours
Literature (ENG 211, 212, 221, or 222) .....	3 hours
Mathematics (MATH 105, 106, 117, or 131) .....	3 hours
Natural and Physical Sciences (BIOL 107, 108, or 109 or NSCI 111, 114, 115, 118, or 122) .....	4 hours
Social Sciences and Math (HIST, SOC, PSYC, POLS and MATH 106 <sup>3</sup> ).....	6 hours
Religious Studies Electives .....	3 hours
Moral Values (PHIL 323, 220, or 234).....	6 hours
Technology/ Business (ITM 153) .....	3 hours
<b>SCHOOL OF BUSINESS REQUIREMENTS .....</b>	<b>39 hours</b>
Speech Communications (SPCH 125) .....	3 hours
Business Writing (ENG 371).....	3 hours
Accounting (ACCT 260).....	3 hours
Business Law (BLAW 301 & 302).....	6 hours
Economics (ECON 214 & 215).....	6 hours
Finance (FIN 327).....	3 hours
Management (MGMT 337 & 498).....	6 hours
Marketing (MKTG 311) .....	3 hours
Statistics (STAT 221 & 222) .....	6 hours
<b>MAJOR REQUIREMENTS.....</b>	<b>36 hours</b>
Accounting (ACCT 270).....	3 hours
Business Law (BLAW 345) .....	3 hours
Economics: Money & Banking (ECON 303).....	3 hours
Intermediate Macroeconomics (ECON 343).....	3 hours
Intermediate Microeconomics (ECON 344) .....	3 hours
<b>FINANCE<sup>2</sup></b>	
Investment Theory (FIN 340) .....	3 hours
Financial Markets (FIN 350) .....	3 hours
Derivative Securities (FIN 410) .....	3 hours
Financial Management II (FIN 427).....	3 hours
Special Topics in Finance (FIN 430 <sup>1</sup> ).....	3 hours
International Financial Mgmt (FIN 437).....	3 hours
Portfolio Management (FIN 440).....	3 hours
<b>FREE ELECTIVES .....</b>	<b>9 hours</b>
<b>TOTAL HOURS FOR GRADUATION .....</b>	<b>121 hours</b>

*All Finance majors must take a comprehensive examination before graduation.*

<sup>1</sup> FIN 400 Internship in Finance or FIN 450-451 Investment Challenge I/II may be substituted for FIN 430.

<sup>2</sup> With the exception of FIN 327, Financial Management I, all 300 and 400 level Finance classes are only offered one time per academic year – once in the day and once in the Professional Studies program.

<sup>3</sup> Acceptable Math Sequences: 105/106; 131/105; 131/132; 117/131; 117/105; 117/106

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**BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION  
CONCENTRATION IN INFORMATION TECHNOLOGY MANAGEMENT**

<b>GENERAL EDUCATION REQUIREMENTS .....</b>	<b>37 hours</b>
English Composition (ENG 111 and 112) .....	6 hours
Literature (ENG 211, 212, 221, or 222) .....	3 hours
Mathematics (MATH 105, 106, 117, or 131) .....	3 hours
Natural and Physical Sciences (BIOL 107, 108, or 109 or NSCI 111, 114, 115, 118, or 122) .....	4 hours
Social Sciences and Math (HIST, SOC, PSYC, POLS and MATH 106 <sup>1</sup> ).....	6 hours
Religious Studies Electives .....	3 hours
Moral Values (PHIL 323, 220, or 234).....	6 hours
Technology/ Business (ITM 153) .....	3 hours
<b>SCHOOL OF BUSINESS REQUIREMENTS .....</b>	<b>39 hours</b>
Speech Communications (SPCH 125) .....	3 hours
Business Writing (ENG 371).....	3 hours
Accounting (ACCT 260).....	3 hours
Business Law (BLAW 301 & 302).....	6 hours
Economics (ECON 214 & 215).....	6 hours
Finance (FIN 327).....	3 hours
Management (MGMT 337 & 498).....	6 hours
Marketing (MKTG 311) .....	3 hours
Statistics (STAT 221 & 222) .....	6 hours
<b>MAJOR REQUIREMENTS.....</b>	<b>39 hours</b>
Accounting (ACCT 270).....	3 hours
Algorithms & Programming (ITM 251).....	3 hours
Comp. Logic & Discrete Math (ITM 252).....	3 hours
Telecommunications I & II (ITM 291 & 292).....	6 hours
Java Programming (ITM 320) .....	3 hours
Systems Design & Analysis (ITM 351).....	3 hours
Operating Systems & Networks (ITM 385) .....	3 hours
Database Management (ITM 451) .....	3 hours
Information Systems Mgmt (ITM 455).....	3 hours
Visual Programming (ITM 458).....	3 hours
Internet Programming (ITM 470).....	3 hours
Decision Support (ITM 480) .....	3 hours
<b>FREE ELECTIVES .....</b>	<b>6 hours</b>
<b>TOTAL HOURS FOR GRADUATION .....</b>	<b>121 hours</b>

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<sup>1</sup> Acceptable Math Sequences: 105/106; 131/105; 131/132; 117/131; 117/105; 117/106

## **BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION CONCENTRATION IN MANAGEMENT**

<b>GENERAL EDUCATION REQUIREMENTS .....</b>	<b>37 hours</b>
English Composition (ENG 111 and 112).....	6 hours
Literature (ENG 211, 212, 221, or 222).....	3 hours
Mathematics (MATH 105, 106, 117, or 131) .....	3 hours
Natural and Physical Sciences (BIOL 107, 108, or 109 or NSCI 111, 114, 115, 118, or 122).....	4 hours
Social Sciences and Math (HIST, SOC, PSYC, POLS) .....	6 hours
(MATH 106 <sup>1</sup> ).....	3 hours
Religious Studies Electives.....	6 hours
Moral Values (PHIL 323, 220, or 234) .....	3 hours
Technology/ Business (ITM 153) .....	3 hours
<b>SCHOOL OF BUSINESS REQUIREMENTS .....</b>	<b>39 hours</b>
Speech Communications (SPCH 125).....	3 hours
Business Writing (ENG 371) .....	3 hours
Accounting (ACCT 260) .....	3 hours
Business Law (BLAW 301 & 302) .....	6 hours
Economics (ECON 214 & 215) .....	6 hours
Finance (FIN 327) .....	3 hours
Management (MGMT 337 & 498) .....	6 hours
Marketing (MKTG 311).....	3 hours
Statistics (STAT 221 & 222).....	6 hours
<b>MAJOR REQUIREMENTS.....</b>	<b>39 hours</b>
Accounting (ACCT 270) .....	3 hours
Business Law (BLAW 345).....	3 hours
Information Technology Mgmt (ITM 351).....	3 hours
Organizational Behavior (MGMT 352) .....	3 hours
Operations Management (MGMT 339) .....	3 hours
Human Resource Mgmt (MGMT 412) .....	3 hours
International Business (MGMT 420).....	3 hours
Seminar in Leadership (MGMT 490) .....	3 hours
Market Research (MKTG 324) .....	3 hours
Business to Business Mktg (MKTG 348) .....	3 hours
Physical Distribution (MKTG 418) .....	3 hours
Entrepreneurship (MKTG 440) .....	3 hours
Select any one 300 or 400 level Business course .....	3 hours
<b>FREE ELECTIVES .....</b>	<b>6 hours</b>
<b>TOTAL HOURS FOR GRADUATION.....</b>	<b>121 hours</b>

<sup>1</sup> Acceptable Math Sequences: 105/106; 131/105; 131/132; 117/131; 117/105; 117/106

## **BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION CONCENTRATION IN MARKETING**

<b>GENERAL EDUCATION REQUIREMENTS .....</b>	<b>37 hours</b>
English Composition (ENG 111 and 112) .....	6 hours
Literature (ENG 211, 212, 221, or 222).....	3 hours
Mathematics (MATH 105, 106, 117, or 131) .....	3 hours
Natural and Physical Sciences (BIOL 107, 108, or 109 or NSCI 111, 114, 115, 118, or 122) .....	4 hours
Social Sciences and Math (HIST, SOC, PSYC, POLS) .....	6 hours
(MATH 106 <sup>1</sup> ).....	3 hours
Religious Studies Electives .....	6 hours
Moral Values (PHIL 323, 220, or 234).....	3 hours
Technology/ Business (ITM 153).....	3 hours
<b>SCHOOL OF BUSINESS REQUIREMENTS .....</b>	<b>39 hours</b>
Speech Communications (SPCH 125).....	3 hours
Business Writing (ENG 371) .....	3 hours
Accounting (ACCT 260).....	3 hours
Business Law (BLAW 301 & 302).....	6 hours
Economics (ECON 214 & 215).....	6 hours
Finance (FIN 327).....	3 hours
Management (MGMT 337 & 498).....	6 hours
Marketing (MKTG 311) .....	3 hours
Statistics (STAT 221 & 222).....	6 hours
<b>MAJOR REQUIREMENTS.....</b>	<b>39 hours</b>
Managerial Accounting (ACCT 270).....	3 hours
Organizational Behavior (MGMT 352).....	3 hours
Human Resource Mgmt (MGMT 412).....	3 hours
International Business (MGMT 420) .....	3 hours
Seminar in Leadership (MGMT 490).....	3 hours
Marketing Research (MKTG 324).....	3 hours
Consumer Behavior (MKTG 334).....	3 hours
Sales Management (MKTG 338).....	3 hours
Business to Business Mktg (MKTG 348).....	3 hours
Marketing Policy (MKTG 411) .....	3 hours
Physical Distribution (MKTG 418).....	3 hours
Promotional Strategies (MKTG 433).....	3 hours
Entrepreneurship (MKTG 440).....	3 hours
<b>FREE ELECTIVES .....</b>	<b>6 hours</b>
<b>TOTAL HOURS FOR GRADUATION .....</b>	<b>121 hours</b>

<sup>1</sup> Acceptable Math Sequences: 105/106; 131/105; 131/132; 117/131; 117/105; 117/106

## BACHELOR OF SCIENCE IN ENGINEERING MANAGEMENT

Offered Jointly by the School of Business and the School of Engineering

<b>GENERAL EDUCATION REQUIREMENTS .....</b>	<b>47 hours</b>
English Composition (ENG 111 and 112) .....	6 hours
Literature (ENG 211, 212, 221, or 222) .....	3 hours
Mathematics (MATH 131, 132, and 231) .....	9 hours
Physics I and Lab (PHYS 150/150L) .....	4 hours
Physics II (or III) and Lab (PHYS 251/251L or 252/252L) .....	4 hours
Social Sciences and Math (HIST, SOC, PSYC, POLS) .....	6 hours
Religious Studies Electives .....	6 hours
Moral Values (PHIL 323, 220, or 234) .....	3 hours
Technology/ Business (ITM 153) .....	3 hours
<b>SCHOOL OF BUSINESS REQUIREMENTS .....</b>	<b>42 hours</b>
Speech Communications (SPCH 125) .....	3 hours
Business Writing (ENG 371) .....	3 hours
Accounting (ACCT 260 & 270) .....	6 hours
Business Law (BLAW 301 & 302, or CE 420 <sup>1</sup> ) .....	6 hours
Economics (ECON 214 & 215) .....	6 hours
Management (MGMT 337, 339, & 498) .....	9 hours
Marketing and Logistics (MKTG 311 & 418) .....	3 hours
Statistics (STAT 221 & 222 or MATH 308 <sup>2</sup> ) .....	6 hours
<b>SCHOOL OF ENGINEERING REQUIREMENTS .....</b>	<b>42 hours</b>
Circuits I (ECE 221) .....	3 hours
Engineering Economics (ECE/ME/CE/CHE 314 <sup>3</sup> ) .....	3 hours
Modeling (ME 121, CE 111) .....	3 hours
Mechanics (ME 200, CE 200) .....	3 hours
Dynamics (ME 202) .....	3 hours
Thermodynamics I (ME 305) .....	3 hours
Compleat Engineer (CE/ME/EE 400) .....	3 hours
Computer Science Fund. (ITM 251/CS 109, ECE/ME/CE 112) .....	3 hours
Computational Logic (ITM 252, CS 122) .....	3 hours
Design & Analysis (ITM 351) .....	3 hours
Information Systems (ITM 455) .....	3 hours
Decision Support (ITM 480) .....	3 hours
Engineering Elective <sup>4</sup> (CHE 391) .....	3 hours
Engineering Elective <sup>5</sup> (ME 201, ME 429) .....	3 hours
<b>TOTAL HOURS FOR GRADUATION .....</b>	<b>131 hours</b>

<sup>1</sup> BLAW 302 or CE 420 Contracts and Specifications

<sup>2</sup> STAT 222 or MATH 308 Statistics

<sup>3</sup> Engineering Economics (314) substitutes for Financial Management I (FIN 327) in the Business Core.

<sup>4</sup> An upper division Engineering elective (200, 300, 400); recommended CHE 391 Packaging

<sup>5</sup> An upper division Engineering elective (200, 300, 400); recommended ME 201 or ME 429



## MINORS IN BUSINESS ADMINISTRATION

All students taking minors in Business Administration are expected to have a working knowledge of the application of microcomputers.

**Minor in Accounting:** A minor in Accounting will consist of the following 27 hours: ACCT 260, 265, 319, 320, 365, 430; ECON 214, 215; ITM 153.

**Minor in Business:** A minor in Business Administration will consist of the following 30 hours: ACCT 260, 270; BLAW 301; ECON 214, 215; FIN 327; ITM 153; MKTG 311; MGMT 337; STAT 221.

**Minor in Information Technology Management:** A minor in Information Technology will consist of the following 24 hours: ITM 153, 251, 252, 351, 451 plus 3 additional Information Technology Management courses.

**Minor in Economics:** A minor in Economics will consist of the following 27 hours: ECON 214, 215, 303, 343, 344, 420, 422, 460; ITM 153.

**Minor in Finance:** A minor in Finance will consist of the following 39 hours: ACCT 260, 270; ECON 214, 215; FIN 327, 340, 350, 427 or 440; ITM 153; MATH 105, 106; STAT 221, 222.

**Minor in Management:** A minor in Management will consist of the following 48 hours: ACCT 260, 270; ECON 214, 215; ITM 153; MGMT 337, 339, 352, 412, 420, additional 2 Management courses; MATH 105, 106; STAT 221, 222.

**Minor in Marketing:** A minor in Marketing will consist of the following 48 hours: ACCT 260, 270; ECON 214; 215; ITM 153; MKTG 311, 324, 334, 348, additional 3 Marketing courses; MATH 105, 106; STAT 221, 222.