School of Engineering
Mechanical Engineering

- M E 101: Introduction to Mechanical Engineering
- M E 201: Engineering Graphics Fundamentals
- M E 324: Introduction to Mechanical Design
- M E 325: Intermediate Dynamics
- M E 399: Thermodynamics II
- M E 401: Thermo-fluid Dynamics
- M E 402: Elements of Propulsion
- M E 404: Applied Fluid Mechanics
- M E 416: Structures and Dynamics Laboratory
- M E 417: Projects
- M E 418: Projects
- M E 419: Energy and Fluids Laboratory
M E 420: Experimental Mechanical Engineering II
M E 421: Structural Analysis
M E 422: Structural Design I
M E 426: Kinematics: Analysis and Synthesis
M E 427: Kinematic Analysis and Synthesis
M E 428: Dynamics of Machinry
M E 438: Mechanical Engineering Design
M E 521: Projects
M E 522: Projects
M E 523: Special Topics in Mechanical Engineering
M E 524: Special Topics in Mechanical Engineering
M E 525: Advanced Dynamics
M E 526: Experimental Methods
M E 527: Materials Processing
M E 528: Polymer Processing
M E 529: Aerodynamics
M E 530: Physical Metallurgy
M E 531: Mechanical Behavior of Engr Materials
M E 532: Glass and Ceramics
M E 533: Electronic Properties of Materials
M E 534: Properties and Selection of Materials
M E 535: Experimental Stress Analysis
M E 537: Mechatronic Systems Engineering
M E 538: Exprl Character of Polymer Composites
M E 540: Failure Analysis
M E 541: Theory and Use of CAD and Solid Modeling
M E 543: Linear Systems and Controls
M E 555: Heating Ventilation and Air-Conditioning

School of Pharmacy

Pharmacy Practice

Manc 591: Managed Care Clerkship

School of Engineering

Manf 150: Intro to Engineering / Manufacturing
Manf 152: Intro to Engineering & Manufacturing II
Manf 250: Graphics/Solid Modeling
Manf 251: Manufacturing Processes
Manf 252: Product Realization Laboratory
Manf 253: Strategic Planning
Manf 254: Continuous Flow/Layout
Manf 255: Lean I: Standardized Work & Takt Time
Manf 350: Standardized Work/Takt Time
Manf 351: Manufacturing Product/Process Design
Manf 353: Accounting & Financial Mgmt for Manf
Manf 355: Lean II: Continuous Flow/Layout
Manf 450: Practical Problem Solving in Manf
Manf 451: Manf Design-Product Realization
Manf 452: Manf Design-Product Realization, II
Manf 455: Lean III: Practical Problem Solving
Manf 460: Introduction to Project Management

College of Liberal Arts

Mathematics

Math 115: Elementary Statistics
Math 120: Quantitative Reasoning
Math 121: College Algebra
Math 123: Trigonometry
Math 125: Basic Mathematics for Science & Eng
Math 245: Mathematics for Elementary Teachers I
Math 246: Mathematics for Elementary Teachers II
Math 261: Unified Calculus & Analytic Geometry I
Math 262: Unified Calculus & Analytic Geometry II
Math 263: Unified Calculus & Analytic Geometry III
Math 264: Unified Calculus & Analytic Geometry IV
Math 267: Calculus for Business, Econ., & Accy. I
Math 268: Calculus for Business, Econ., & Accy. II
Math 269: Introduction to Linear Programming
Math 271: Calculus of Decision Making I
Math 272: Calculus of Decision Making II
Math 281: Computer Laboratory for Calculus I
Math 282: Computer Laboratory for Calculus II
Math 283: Computer Laboratory for Calculus III
Math 284: Computer Laboratory for Calculus IV
Math 301: Discrete Mathematics
Math 302: Applied Modern Algebra
Math 305: Foundations of Mathematics
Math 319: Introduction to Linear Algebra
Math 353: Elementary Differential Equations
Math 368: Introduction to Operations Research
Math 376: Introduction to Statistical Methods
Math 390: Techniques in Teaching Sec. Level Math
Math 397: Special Problems
Math 401: Combinatorics
Math 425: Introduction to Abstract Algebra
Math 454: Intermediate Differential Equations
Math 459: Introduction to Complex Analysis
Math 461: Numerical Mathematical Analysis I
Math 462: Numerical Mathematical Analysis II
Math 464: Introduction to Dynamics and Chaos
Math 475: Introduction to Mathematical Statistics
Math 480: Introduction to Actuarial Science
Math 501: General Topology I
Math 502: General Topology II
Math 513: Theory of Numbers I
Math 514: Theory of Numbers II
Math 519: Matrices
Math 520: Linear Algebra
Math 525: Introduction to Abstract Algebra I
Math 526: Introduction to Abstract Algebra II
Math 533: Topics in Euclidean Geometry
Math 537: Non-Euclidean Geometry
Math 540: History of Mathematics
Math 545: Topics for Secondary School Teachers
Math 555: Advanced Calculus I
Math 556: Advanced Calculus II
Math 564: Introduction to Dynamical Systems I
Math 565: Introduction to Dynamical Systems II
Math 567: Introduction to Functional Analysis I
Math 568: Introduction to Functional Analysis II
Math 572: Introduction to Probability & Statistics
Math 573: Applied Probability
Math 574: Probability
Math 575: Mathematical Statistics I
Math 576: Mathematical Statistics II
Math 577: Applied Stochastic Processes
Math 578: Stochastic Processes
Math 590: Techniques in Teaching College Math
Math 597: Special Problems I
Math 598: Special Problems II
Math 599: Special Problems III
Math 625: Modern Algebra I
Math 626: Modern Algebra II
Math 631: Foundations of Geometry
Math 639: Projective Geometry
Math 647: Topics in Modern Mathematics
Math 649: Continued Fractions
Math 655: Theory Functions of Complex Variables I
Math 656: Theory Functions of Complex Variables II
Math 661: Numerical Analysis I
Math 662: Numerical Analysis II
Math 663: Special Functions
Math 664: Topics in Dynamical Systems
Math 667: Functional Analysis I
Math 668: Functional Analysis II
Math 669: Partial Differential Equations I
Math 670: Partial Differential Equations II
Math 671: Statistical Methods I
Math 672: Statistical Methods II
Math 673: Advanced Probability I
Math 674: Advanced Probability II
Math 677: Advanced Stochastic Processes I
Math 678: Advanced Stochastic Processes II
Math 679: Statistical Bioinformatics
Math 697: Thesis
Math 700: Seminar in Topology
Math 710: Seminar in Algebra
Math 750: Seminar in Analysis
Math 753: Theory of Functions of Real Variables I
Math 754: Theory of Functions of Real Variables II
Math 775: Advanced Statistics I
Math 776: Advanced Statistics II
Math 777: Seminar in Statistics
Math 780: Seminar in Graph Theory
Math 781: Graph Theory I
Math 782: Graph Theory II
Math 797: Dissertation

School of Business Administration
MBA 601: Leadership and Ethics
MBA 602: Seminar Series
MBA 603: Speaker's Edge
MBA 606: Organizational Behavior
MBA 611: Financial Analysis
MBA 612: Supply Chain Management
MBA 613: Management of Technology & Innovation
MBA 614: Managerial Economics
MBA 615: Global Business
MBA 617: Managerial Accounting
MBA 621: Statistical Analysis
MBA 622: Business Planning and Entrepreneurship
MBA 623: Strategic Marketing Management
MBA 624: MBA Project Analysis
MBA 631: Strategic Management-Capstone

School of Pharmacy

Biomolecular Sciences
Medc 317: Pharmacogenetics and Pharmacoinmunology
Medc 318: Chemical and Biological Terrorism
• Medc 319: Computer-Aided Drug Design
• Medc 411: Medicinal Chem of Therapeutic Agents I
• Medc 412: Medicinal Chem of Therapeutic Agents II
• Medc 415: Chemical Neurosci. Prin. of Drug Abuse
• Medc 416: Intro to the Principles of Med Chem I
• Medc 417: Intro to the Principles of Med Chem II
• Medc 418: Neuroscience Principles of Drug Abuse
• Medc 419: Special Topics in Oncology
• Medc 501: Advanced Medicinal Chemistry I
• Medc 502: Advanced Medicinal Chemistry II
• Medc 503: Medicinal Chemistry Research Methodology
• Medc 507: Organic Chemistry of Drug Synthesis
• Medc 541: Problems in Medicinal Chemistry
• Medc 542: Problems in Medicinal Chemistry

Pharmacy Practice
• Medc 591: Medicine Clerkship

Biomolecular Sciences
• Medc 610: Selected Topics in Medicinal Chemistry
• Medc 621: Theory of Technology Development
• Medc 622: Early Stages of Technology Development
• Medc 623: Fostering Creative Environments
• Medc 625: Applied Igert Problems
• Medc 630: Pharmaceutical Protein Design & Devel
• Medc 697: Thesis
• Medc 711: Intro to Computer-Aided Drug Design
• Medc 712: Quantitative Structure-Activity Relation
• Medc 713: Drugs Affecting the Nervous System
• Medc 714: Chemotherapeutic Agents
• Medc 718: Bioorganic Chemistry
• Medc 797: Dissertation

School of Education
Teacher Education
• METP 101: Intro to Public Schools & School Systems
• METP 102: Intro to the Teaching Profession
• METP 201: Introduction to Education Policy
• METP 202: Introduction to the Learner
• METP 301: Capstone/Honors Thesis
• METP 302: Study Abroad

School of Business Administration
Management
• Mgmt 101: Leadership for the Future
• Mgmt 351: Health Systems Management
• Mgmt 352: Health Innovation and Information
• Mgmt 353: Healthcare Regulation and Policy
• Mgmt 371: Principles of Management
• Mgmt 380: Topics in Management Abroad
• Mgmt 383: Human Resource Management
• Mgmt 391: Organizational Behavior
• Mgmt 392: Intercultural Business Communication
• Mgmt 395: Honors Thesis in Management
• Mgmt 484: Training and Development
• Mgmt 485: Selection and Placement
• Mgmt 493: Management of Strategic Planning
• Mgmt 494: Compensation Management
• Mgmt 495: Leadership and Group Dynamics
• Mgmt 527: Advanced Human Resource Management
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mgmt 578</td>
<td>History of Management Thought</td>
</tr>
<tr>
<td>Mgmt 581</td>
<td>Collective Bargaining</td>
</tr>
<tr>
<td>Mgmt 582</td>
<td>Employee Relations</td>
</tr>
<tr>
<td>Mgmt 583</td>
<td>Labor Relations</td>
</tr>
<tr>
<td>Mgmt 585</td>
<td>Strategic Human Resource Management</td>
</tr>
<tr>
<td>Mgmt 587</td>
<td>Organization Theory</td>
</tr>
</tbody>
</table>

**School of Pharmacy**

**Pharmacy Practice**

- Mgmt 591: Pharmacy Management Advanced Pharmacy Ph

**School of Business Administration**

**Management**

- Mgmt 595: International Business Management
- Mgmt 606: Advanced Organization Behavior
- Mgmt 620: Advanced Directed Study
- Mgmt 664: Advanced Management Research
- Mgmt 670: Advanced Readings in Management
- Mgmt 671: Guided Research in Management
- Mgmt 673: Seminar in Human Resource Management

**Management Information Systems**

- Mgmt 674: Advanced Operations Management

**Management**

- Mgmt 675: Seminar in Employee Relations
- Mgmt 676: Seminar in Organizational Behavior

**Management Information Systems**

- Mgmt 677: Integer and Nonlinear Optimization

**Management**

- Mgmt 678: Seminar in Group Process
- Mgmt 679: Theoretical Foundations of Management

**Management Information Systems**

- Mgmt 680: Production Scheduling

**Management**

- Mgmt 695: Special Topics in Management
- Mgmt 697: Thesis
- Mgmt 797: Dissertation

**School of Business Administration**

**Management Information Systems**

- MHA 600: Overview of U.S. Health Care System
- MHA 606: Quantitative Methods in Health Care
- MHA 612: Organization of Health Care Systems
- MHA 618: Management Overview of Disease & Health
- MHA 624: Health Policy and Regulatory Environment
- MHA 630: Health Care Program Eval & Performance
- MHA 636: Health Care Law and Ethics
- MHA 642: Health Care Finance
- MHA 648: Human Resources in Health Care
- MHA 654: Community & Long Term Care Administration
- MHA 660: Internship
- MHA 699: Integrated Health Care Leadership

**Management Information Systems**

- MIS 280: Business Application Programming I
- MIS 307: Systems Analysis and Design
- MIS 309: Management Information Systems
- MIS 317: Applied Systems Analysis and Design
• MIS 330: Business Application Programming II  
• MIS 350: Managing Enterprise Technology  
• MIS 370: Introduction to ERP with SAP  
• MIS 380: Topics in MIS Abroad  
• MIS 395: Honors Thesis in Mgmt Info Systems  
• MIS 408: Advanced Management Information Systems  
• MIS 409: Applications of Database Management  
• MIS 412: Web Application Programming  
• MIS 419: Applications of Mgmt. Information System  
• MIS 609: E-Commerce & Internet Programming  
• MIS 619: Advanced Information Systems Mgmt  
• MIS 620: Advanced Directed Study  
• MIS 640: Theoretical Foundations of MIS/POM  
• MIS 665: Management of Information Systems  
• MIS 695: Special Topics in MIS/POM

Marketing
• Mktg 101: New Trends & Opportunities in Marketing  
• Mktg 102: Creating & Marketing Your Personal Brand  
• Mktg 103: Influencer Marketing in Social Media  
• Mktg 104: The Dark Side of the Global Supply Chain  
• Mktg 351: Marketing Principles  
• Mktg 353: Advertising and Promotion  
• Mktg 354: Professional Selling & Relationship Mktg  
• Mktg 356: Legal, Social & Ethical Issues in Mktg  
• Mktg 357: Developing Products Customers Want  
• Mktg 358: Services Marketing  
• Mktg 361: Introduction to Retailing  
• Mktg 367: Consumer Behavior  
• Mktg 368: Marketing for Social Good  
• Mktg 370: Social and Digital Media Strategy  
• Mktg 371: Social and Digital Media Metrics  
• Mktg 372: Intro. to Operations & Supply Chain Mgmt  
• Mktg 380: Topics in Marketing Abroad  
• Mktg 381: Building Strong Brands  
• Mktg 395: Honors Thesis in Marketing  
• Mktg 451: Marketing Policy and Strategy  
• Mktg 452: Global Marketing & Supply Chain  
• Mktg 458: Sales Management  
• Mktg 462: Distribution and Logistics Management  
• Mktg 465: Advanced Campaign Planning  
• Mktg 475: Analytical Tools for Supply Chain Mgmt.  
• Mktg 477: Oper. & Supply Chain Planning/Control  
• Mktg 488: Retail Strategy  
• Mktg 494: Pharmaceutical Economics  
• Mktg 495: Techniques of Pharmaceutical Sales  
• Mktg 496: Digital Marketing Analytics  
• Mktg 525: Marketing Research  
• Mktg 620: Advanced Directed Study  
• Mktg 660: Applied Multivariate Statistics  
• Mktg 661: Research Seminar: Methodology I  
• Mktg 664: Methodology II–Measurement & Scaling  
• Mktg 665: Causal Modeling in Marketing  
• Mktg 666: Advanced Marketing Research Methods  
• Mktg 668: Advanced Marketing Readings I  
• Mktg 671: Preparing Research Proposals  
• Mktg 672: Buyer Behavior and E-Commerce Strategies  
• Mktg 695: Special Topics in Marketing  
• Mktg 697: Thesis  
• Mktg 760: Applied Quantitative Analysis
• Mktg 762: Marketing Management
• Mktg 764: Seminar in Marketing/Business Ethics
• Mktg 766: Advanced Studies in Consumer Behavior
• Mktg 768: Marketing Communication Thought
• Mktg 769: Theoretical Foundations of Marketing

Management Information Systems
• Mktg 770: Production and Operations Management

Marketing
• Mktg 797: Dissertation

College of Liberal Arts
Modern Languages
• Mlll 198: Elem. Study of Other Languages Abroad
• Mlll 298: Intermed Study of Other Languages Abroad
• Mlll 302: China Through Literature and Film
• Mlll 346: Brazilian Literary Works & Cultural Doc
• Mlll 348: Germ Lit Works & Cultural Doc in Trans
• Mlll 350: Structure of a Less Commonly Taught Lang
• Mlll 352: Women Writers of the Americas
• Mlll 361: Introduction to World Cinema
• Mlll 375: Introduction of Medieval Studies
• Mlll 376: Renaissance and Early Modern Studies
• Mlll 398: Adv. Study of Other Languages Abroad I
• Mlll 399: Special Topics
• Mlll 489: Power, Knowledge, and Gender
• Mlll 541: Special Topics in Linguistics
• Mlll 598: Adv. Study of Other Language Abroad II
• Mlll 599: Special Topics

Military Science & Leadership
• Msl 101: Leadership and Personal Development
• Msl 102:Basic Leadership and Management
• Msl 103: Foundations Officership & Basic Leader.
• Msl 105: Basic Training
• Msl 125: Leadership Fitness I
• Msl 126: Leadership Fitness II
• Msl 200: Intro to Military Science and Leadership
• Msl 201: Individual Leadership Studies
• Msl 202: Leadership and Teamwork
• Msl 203: Ranger Challenge
• Msl 225: Leadership Fitness III
• Msl 226: Leadership Fitness IV
• Msl 301: Leadership and Problem Solving
• Msl 302: Leadership and Ethics
• Msl 340: American Military Experience
• Msl 399: Research Sem. in Mil. Sci. & Leadership
• Msl 401: Leadership and Management
• Msl 402: Officership

Music
• Mus 100: Student Recital
• Mus 101: Introduction to Music Literature
• Mus 102: Fundamentals of Music Theory
• Mus 103: Introduction to Music
• Mus 104: Introduction to World Music Cultures
• Mus 105: Music Theory and Analysis I
• Mus 106: Music Theory and Analysis II
• Mus 110: Yoga for Performers
• Mus 111: Beginning Piano Class
• Mus 113: Fundamental Keyboard Musicianship I
• Mus 114: Fundamental Keyboard Musicianship II
• Mus 123: Jazz Ensemble
• Mus 124: Jazz Ensemble
• Mus 126: Wind Ensemble
• Mus 127: Clarinet Ensemble
• Mus 128: Clarinet Ensemble
• Mus 131: University Orchestra
• Mus 132: University Orchestra
• Mus 133: University Band
• Mus 134: University Band
• Mus 135: University Chorus
• Mus 136: University Chorus
• Mus 139: Concert Singers
• Mus 140: Concert Singers
• Mus 141: Steel Drum Ensemble
• Mus 142: Steel Drum Ensemble
• Mus 143: Early Music Performance Ensemble
• Mus 144: Early Music Performance Ensemble
• Mus 145: African Music Ensemble
• Mus 146: African Music Ensemble
• Mus 153: Summer Band
• Mus 155: Percussion Ensemble
• Mus 156: Percussion Ensemble
• Mus 161: String Class
• Mus 172: Sec Instr Methods: Flute
• Mus 173: Sec Instr Methods: Single Reeds
• Mus 174: Sec Instr Methods: Double Reeds
• Mus 187: Sec Instr Methods: High Brass
• Mus 189: Sec Instr Methods: Low Brass
• Mus 190: Sec Instr Methods: Percussion
• Mus 193: Summer Opera I
• Mus 195: Opera Theatre Workshop I
• Mus 196: Opera Production Workshop I
• Mus 197: Voice Class
• Mus 198: Vocal Methods for Instrumental Majors
• Mus 200: Topics in Music Abroad I
• Mus 204: World Music Cultures
• Mus 205: Music Theory and Analysis III
• Mus 206: Music Theory and Analysis IV
• Mus 207: Singers' Diction I
• Mus 208: Singers' Diction II
• Mus 213: Intermediate Keyboard Musicianship I
• Mus 214: Intermediate Keyboard Musicianship II
• Mus 223: Jazz Ensemble
• Mus 224: Jazz Ensemble
• Mus 226: Wind Ensemble
• Mus 227: Clarinet Ensemble
• Mus 228: Clarinet Ensemble
• Mus 231: University Orchestra
• Mus 232: University Orchestra
• Mus 233: University Band
• Mus 234: University Band
• Mus 235: University Chorus
• Mus 236: University Chorus
• Mus 237: Instrumental Chamber Ensemble
• Mus 238: Instrumental Chamber Ensemble
• Mus 239: Concert Singers
• Mus 240: Concert Singers
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mus 241</td>
<td>Steel Drum Ensemble</td>
</tr>
<tr>
<td>Mus 242</td>
<td>Steel Drum Ensemble</td>
</tr>
<tr>
<td>Mus 243</td>
<td>Early Music Performance Ensemble</td>
</tr>
<tr>
<td>Mus 244</td>
<td>Early Music Performance Ensemble</td>
</tr>
<tr>
<td>Mus 245</td>
<td>African Music Ensemble</td>
</tr>
<tr>
<td>Mus 246</td>
<td>African Music Ensemble</td>
</tr>
<tr>
<td>Mus 253</td>
<td>Summer Band</td>
</tr>
<tr>
<td>Mus 255</td>
<td>Percussion Ensemble</td>
</tr>
<tr>
<td>Mus 256</td>
<td>Percussion Ensemble</td>
</tr>
<tr>
<td>Mus 259</td>
<td>Summer Opera II</td>
</tr>
<tr>
<td>Mus 260</td>
<td>Opera Theatre Workshop II</td>
</tr>
<tr>
<td>Mus 261</td>
<td>Opera Production Workshop II</td>
</tr>
<tr>
<td>Mus 301</td>
<td>History of Music I</td>
</tr>
<tr>
<td>Mus 302</td>
<td>History of Music II</td>
</tr>
<tr>
<td>Mus 303</td>
<td>Vocal Literature I</td>
</tr>
<tr>
<td>Mus 304</td>
<td>Vocal Literature II</td>
</tr>
<tr>
<td>Mus 305</td>
<td>Form &amp; Analysis I</td>
</tr>
<tr>
<td>Mus 308</td>
<td>Accompanying</td>
</tr>
<tr>
<td>Mus 309</td>
<td>Composition I</td>
</tr>
<tr>
<td>Mus 310</td>
<td>Composition II</td>
</tr>
<tr>
<td>Mus 311</td>
<td>Introduction to Music Education</td>
</tr>
<tr>
<td>Mus 312</td>
<td>Keyboard Literature</td>
</tr>
<tr>
<td>Mus 313</td>
<td>American Musical Theatre</td>
</tr>
<tr>
<td>Mus 315</td>
<td>Fundamentals of Conducting</td>
</tr>
<tr>
<td>Mus 316</td>
<td>Instrumental Conducting</td>
</tr>
<tr>
<td>Mus 323</td>
<td>Jazz Ensemble</td>
</tr>
<tr>
<td>Mus 324</td>
<td>Jazz Ensemble</td>
</tr>
<tr>
<td>Mus 325</td>
<td>Techniques of Marching Band</td>
</tr>
<tr>
<td>Mus 326</td>
<td>Wind Ensemble</td>
</tr>
<tr>
<td>Mus 327</td>
<td>Clarinet Ensemble</td>
</tr>
<tr>
<td>Mus 328</td>
<td>Clarinet Ensemble</td>
</tr>
<tr>
<td>Mus 329</td>
<td>Music for Children</td>
</tr>
<tr>
<td>Mus 330</td>
<td>Selected Topics in Music</td>
</tr>
<tr>
<td>Mus 331</td>
<td>University Orchestra</td>
</tr>
<tr>
<td>Mus 332</td>
<td>University Orchestra</td>
</tr>
<tr>
<td>Mus 333</td>
<td>University Band</td>
</tr>
<tr>
<td>Mus 334</td>
<td>University Band</td>
</tr>
<tr>
<td>Mus 335</td>
<td>University Chorus</td>
</tr>
<tr>
<td>Mus 336</td>
<td>University Chorus</td>
</tr>
<tr>
<td>Mus 337</td>
<td>Instrumental Chamber Ensemble</td>
</tr>
<tr>
<td>Mus 338</td>
<td>Instrumental Chamber Ensemble</td>
</tr>
<tr>
<td>Mus 339</td>
<td>Concert Singers</td>
</tr>
<tr>
<td>Mus 340</td>
<td>Concert Singers</td>
</tr>
<tr>
<td>Mus 341</td>
<td>Steel Drum Ensemble</td>
</tr>
<tr>
<td>Mus 342</td>
<td>Steel Drum Ensemble</td>
</tr>
<tr>
<td>Mus 343</td>
<td>Early Music Performance Ensemble</td>
</tr>
<tr>
<td>Mus 344</td>
<td>Early Music Performance Ensemble</td>
</tr>
<tr>
<td>Mus 345</td>
<td>African Music Ensemble</td>
</tr>
<tr>
<td>Mus 346</td>
<td>African Music Ensemble</td>
</tr>
<tr>
<td>Mus 347</td>
<td>Introduction to Music Technology</td>
</tr>
<tr>
<td>Mus 353</td>
<td>Summer Band</td>
</tr>
<tr>
<td>Mus 355</td>
<td>Percussion Ensemble</td>
</tr>
<tr>
<td>Mus 356</td>
<td>Percussion Ensemble</td>
</tr>
<tr>
<td>Mus 371</td>
<td>Elementary School Music</td>
</tr>
<tr>
<td>Mus 375</td>
<td>Instrumental Music Methods</td>
</tr>
<tr>
<td>Mus 376</td>
<td>Teaching Music in Elem School-Strings</td>
</tr>
<tr>
<td>Mus 381</td>
<td>Choral Conducting I</td>
</tr>
<tr>
<td>Mus 383</td>
<td>Choral Methods &amp; Administration</td>
</tr>
<tr>
<td>Mus 384</td>
<td>Choral Literature &amp; Arranging</td>
</tr>
</tbody>
</table>
Mus 385: Instrumental Music Pedagogy
Mus 393: Summer Opera III
Mus 395: Opera Theatre Workshop III
Mus 396: Opera Production Workshop III
Mus 398: Solo Recital
Mus 400: Topics in Music Abroad II
Mus 403: Composition III
Mus 404: Composition IV
Mus 405: Instrumental Arranging
Mus 414: Piano Pedagogy
Mus 422: Teaching Assessment and Classroom Mgmt
Mus 423: Jazz Ensemble
Mus 424: Jazz Ensemble
Mus 426: Wind Ensemble
Mus 427: Clarinet Ensemble
Mus 428: Clarinet Ensemble
Mus 431: University Orchestra
Mus 432: University Orchestra
Mus 433: University Band
Mus 434: University Band
Mus 435: University Chorus
Mus 436: University Chorus
Mus 437: Instrumental Chamber Ensemble
Mus 438: Instrumental Chamber Ensemble
Mus 439: Concert Singers
Mus 440: Concert Singers
Mus 441: Steel Drum Ensemble
Mus 442: Steel Drum Ensemble
Mus 443: Early Music Performance Ensemble
Mus 444: Early Music Performance Ensemble
Mus 445: African Music Ensemble
Mus 446: African Music Ensemble
Mus 453: Summer Band
Mus 455: Percussion Ensemble
Mus 456: Percussion Ensemble
Mus 493: Summer Opera IV
Mus 495: Opera Theatre Workshop IV
Mus 496: Opera Production Workshop IV
Mus 497: Senior Thesis
Mus 498: Musical Synthesis and Assessment
Mus 500: German for Musicians
Mus 501: Music of the Medieval/Renaissance Period
Mus 502: Music of the Baroque Period
Mus 503: Music of the Classical Period
Mus 504: Music of the Romantic Period
Mus 505: Analysis I
Mus 506: Analysis II
Mus 507: Analysis III: 20th Century
Mus 508: Advanced Ear Training
Mus 509: Composition V
Mus 510: Composition VI
Mus 512: 16th Century Counterpoint
Mus 513: Music Since 1900
Mus 514: 18th Century Counterpoint
Mus 515: History of Opera
Mus 516: History and Lit of Hymnody in America
Mus 517: Afri-American Musical Traditions
Mus 518: History of Jazz
Mus 519: Instrumental and Vocal Arranging
Mus 520: Introduction to Music Research
Mus 521: Advanced Singer's Diction I
Mus 522: Advanced Singer's Diction II
Mus 523: Advanced Instrumental Directing
Mus 524: Advanced Choral Methods
Mus 525: Advanced Techniques of Marching Band
Mus 526: History of Music in the United States
Mus 527: Jazz Ensemble
Mus 528: Jazz Ensemble
Mus 529: Vocal Pedagogy
Mus 530: Special Projects in Music Education
Mus 531: University Orchestra
Mus 532: University Orchestra
Mus 533: University Band
Mus 534: University Band
Mus 536: Kodaly Music Education in America
Mus 537: Instrumental Chamber Ensemble
Mus 538: Instrumental Chamber Ensemble
Mus 539: Concert Singers
Mus 540: Concert Singers
Mus 541: Steel Drum Ensemble
Mus 542: Steel Drum Ensemble
Mus 543: Early Music Performance Ensemble
Mus 544: Early Music Performance Ensemble
Mus 545: University Chorus
Mus 546: University Chorus
Mus 547: Music Technology I
Mus 548: Psychology of Music
Mus 551: Orff Level I
Mus 552: Music Theory Practicum
Mus 555: African Music Ensemble
Mus 556: African Music Ensemble
Mus 557: Percussion Ensemble
Mus 558: Percussion Ensemble
Mus 559: Special Topics in Music Theory
Mus 560: Music Theory Pedagogy
Mus 561: Symphonic Literature
Mus 562: Advanced Choral Literature
Mus 563: Chamber Music Literature
Mus 565: Instrumental Solo Literature
Mus 567: Wind Ensemble
Mus 569: Secondary Violin/Viola
Mus 570: Secondary Cello/Bass
Mus 572: Secondary Woodwind Instruments
Mus 573: Secondary Woodwind Instruments
Mus 574: Secondary Woodwind Instruments
Mus 575: Perspectives in World Music
Mus 576: Topics in Ethnomusicology
Mus 577: Diasporic African Music Cultures
Mus 582: Secondary Brass Instruments
Mus 590: Secondary Percussion Instruments
Mus 592: Secondary Keyboard Instruments
Mus 593: Summer Opera V
Mus 595: Opera Theatre Workshop V
Mus 596: Opera Production Workshop V
Mus 597: Opera Theatre Workshop VI
Mus 598: Opera Production Workshop VI
Mus 600: Topics in Music Abroad
Mus 605: Pedagogy of Music Performance I
• Mus 607: Wind Band Literature
• Mus 608: Advanced Keyboard Literature
• Mus 613: Directed Individual Study
• Mus 614: Directed Individual Study
• Mus 615: Advanced Conducting
• Mus 616: Advanced Conducting
• Mus 619: Foundations of Music Education
• Mus 620: Research in Music Education
• Mus 622: Seminar in Music Education
• Mus 623: Advanced Song Literature
• Mus 624: Advanced Opera & Oratorio Literature
• Mus 626: Music in the Elementary School
• Mus 630: Schenkerian Analysis I
• Mus 652: Secondary Voice
• Mus 680: Introduction to Ethnomusicology
• Mus 682: Ethnographic Research Methods
• Mus 695: Public Recital
• Mus 697: Thesis
• Mus 713: Internship
• Mus 714: Internship
• Mus 717: Observation Research in Music Education
• Mus 718: Historical Research in Music Education
• Mus 727: Experimental Research in Music Edu
• Mus 797: Dissertation