

MGED: MIDDLE GRADES EDUCATION

- MGED 3000 Special Topics in Middle Grades Education** 1-0-1 to 3-0-3
Prerequisite: Admission to teacher education. Studies of selected topics in middle grades education.
- MGED 3010 Seminar and Observation Practicum of Nature and Needs of Middle Grades Child** 1-0-1
Prerequisites: Admission to teacher education. Nature and needs of middle grades child (nine years to early adolescence). Should be taken in first semester of junior year. Field experience required.
- MGED 3210 Literature for Middle Grades Education** 3-0-3
A survey of literary forms appropriate for middle grades child (Grades 4-8). Emphasis is placed on methods of classification, selection and presentation of literature to children in the middle grades.
- MGED 3220 Writing in the Content Areas for Middle Grades** 3-0-3
Designed for majors to acquire instructional strategies for including writing in all content areas of middle grades curriculum.
- MGED 3310 Methods of Teaching Geography in Middle Grades Education** 3-0-3
Covers methods and materials used in teaching geography. Concepts include land and water forms, relief features, direction and distance, social data, economic information, political information, scientific information, and human factors.
- MGED 3410 Teaching Geometry and Measurement in Middle Grades** 3-0-3
Methods and materials for instruction in informal geometry and measurement. Teaching techniques applied to both solid and planar geometry.
- MGED 3420 Teaching of Probability and Statistics in Middle Grades** 3-0-3
Experimentally-based activities of teaching probability and statistics in grades 4-8. Data collection, organization, graphical presentation and interpretation. Methods and materials for teaching probability with an emphasis on application.
- MGED 3450 Applications of New Technology in Teaching Middle Grades Mathematics** 3-0-3
Integration of technology across mathematics curriculum 4- 8. Utilization of all aspects of computer technology and software, calculators, and graphing calculators.
- MGED 3460 Teaching Problem Solving in Middle Grades Mathematics** 3-0-3
Problem solving as an overriding goal of mathematics instruction. Development of repertoire of strategies in pupils for solving non-routine problems. Techniques for promoting alternative solutions and methods of attack.
- MGED 3510 Life Science for Middle Grades Education** 3-0-3
Basic life science concepts necessary for middle grades science teacher, presented in context of middle grades curriculum. Includes appropriate activities and projects for reconceptualizing the middle level life science instruction.

- MGED 3990 Development and Education of the Middle Grades Student Part 1** 2-0-2
Prerequisites: BVED 2400, PSYC 2700, PSYC 3100, MGED 3010. Nature and needs of middle grades students and how cultural forces, family, community, and school, impact their development and education. Must be taken the semester before entering Professional Block A. Field Experience required.
- MGED 4000 Development and Education of the Middle Grades Student Part 2** 3-0-3
Prerequisites: Admission to the MGED professional program. Study of the curriculum needs of middle grades student. Emphasis on curriculum as it relates to the unique transitional needs of middle grades students. Areas addressed are curricular planning, construction, and materials selection. Part of professional program and all courses in Block A must be taken together.
- MGED 4030 Humanities Methods for Middle Grades Education** 3-0-3
Prerequisites: Admission to the MGED professional program. Designed to examine the teaching of humanities methods in middle grades. Emphasis on how to facilitate students' acquisition and application of reading skills and other communication/literacy skills, and social studies concepts/skills in present and future community. Established practices and innovations investigated. Part of professional program and all courses in Block A must be taken together.
- MGED 4050 Science and Mathematics Methods for Middle Grades Education** 3-0-3
Prerequisites: Admission to the MGED professional program. Designed to examine the teaching of science and mathematics methods in middle grades. Emphasis on middle level students acquisition and application of science and mathematics content, process, problem solving skills, and content standards. Part of professional program and all courses in Block A must be taken together.
- MGED 4600 Practicum in Middle Grades Education** 0-0-3
Prerequisites: Admission to teacher education and hired on a provisional certificate.
- MGED 4620 Apprenticeship in Middle Grades Teaching** 0-0-1
Prerequisites: Admission to the MGED professional program.
- MGED 4790 Student Teaching in the Middle Grades** 0-0-10
Prerequisites: Completion of all course work and a 2.5 GPA.
- MGED 4800 Professional Practices Seminar** 2-0-2
Prerequisites: Completion of all course work and a 2.5 GPA. **Corequisite:** MGED 4790. Reflection of educational practices and refinement of concepts emanating from student teaching experience
- MGED 4900 Directed Study in Middle Grades Education** 1-0-1 to 3-0-3
Prerequisites: Senior Standing and a 3.0 GPA. Opportunity for intensive individual study in student's field of specialization of an area peculiar to his or her needs.

MGNT: MANAGEMENT

- MGNT 3250 Organizational Behavior And Management** 3-0-3
Prerequisite: Completion of Area F of the Curriculum for Business Administration. Behavioral science fundamentals and management applications emphasizing individual and group behavior. Topics include perception, attitude, personality, motivation, leadership, group dynamics, interpersonal communication, job design, learning theory, decision making, conflict, power, organizational politics, organizational culture, and organizational theory, as well as management process concepts like planning and control.
- MGNT 3300 Production And Operations Management** 3-0-3
Prerequisite: BUSA 2100 or MATH 2620, and MGNT 3250. The basic concepts of production and operations management including manufacturing planning and control systems, quality control, inventory control, time standards, facility location, and plant layout. Changes in the global competitive environment and their effects on manufacturing methodologies are integrated throughout the course.
- MGNT 3910 Small Business Management/Entrepreneurship** 3-0-3
Prerequisites: MKTG 3050, MGNT 3250, and FIN 3350. Analysis of simulated and actual business opportunities. The relationship of the entrepreneur to the formation and growth of the enterprise is studied in its economic and social environment.
- MGNT 3920 Family Business Management** 3-0-3
Prerequisite: MGNT 3250. Management issues and techniques for the family-owned and/or managed enterprise. Topics include stages of development of family business, planning for transitions in ownership and management, human relations issues, conflict resolution, and opportunity identification and exploitation.
- MGNT 4000 Human Resource Management** 3-0-3
Prerequisite: MGNT 3250. The recruitment, selection, training, development, utilization and maintenance of human resources by organizations. Topics also include labor-management relations and the legal environment.
- MGNT 4010 Labor Relations** 3-0-3
Prerequisite: MGNT 4000 or consent of instructor. The legal environment and historic development of labor unions as well as the processes of collective bargaining, contract negotiation, grievance handling, mediation, and arbitration. State and Federal legislation affecting labor-management relations and employee benefit plans are studied in depth.
- MGNT 4020 Compensation Management** 3-0-3
Prerequisite: MGNT 4000. Compensation fundamentals, practices, and problems. Topics include job analysis, wage and salary level determinants, wage and salary structures, job evaluation, merit and incentive systems, fringe benefits, and control.

- MGNT 4200 Management Skills Development** 3-0-3
Prerequisite: MGNT 3250. Practical application of management as a set of skills. Through experiential learning, case analysis, readings, and interaction with practitioners, students apply concepts of organizational behavior and management theory to actual business situations. Skills are developed in the following areas: Motivation, communication, conflict management, group dynamics, power and politics, job design, decision making, leadership, organizational design, stress management, and social responsibility.
- MGNT 4630 Organizational Analysis and Design** 3-0-3
Prerequisite: MGNT 3250. Application of organization theory to managerial decisions. Students learn how to describe, analyze, design, and improve organizations through matching their structures, systems, cultures, and leadership to strategies and environments. Concepts are applied through case studies and current business events.
- MGNT 4640 Management Science** 3-0-3
Prerequisites: BUSA 2100 or MATH 2620; MGNT 3250 and MGNT 3300. Applications of quantitative techniques to managerial decisions. Topics include linear programming, decision theory, applications of probability, forecasting, transportation problems, and network analysis. Computers are used in problem solving.
- MGNT 4650 Organizational Change and Development** 3-0-3
Prerequisites: MGNT 3250. Application of behavioral science concepts to organizational change. Students work in groups to develop interpersonal and problem solving skills. Organizational Development (OD) is aimed at improving organizational effectiveness by means of planned, systematic change interventions that allow individuals, groups, and organizations to develop their potential productivity and quality of work life.
- MGNT 4700 Total Quality Management** 3-0-3
Prerequisite: MGNT 3250. Application of total quality management concepts in improving organizations. An introduction to why and how businesses use TQM, and TQM's prime goal: complete customer satisfaction at the lowest cost level. Topics also include the tools and procedures for continuously improving processes, the team approach for applying TQM, actions used to introduce and implement TQM, institutionalization of TQM in organizational processes, and the transfer of TQM skills and procedures to suppliers and customers.
- MGNT 4800 International Management** 3-0-3
Prerequisite: MGNT 3250. The management of organizations in a global business environment. Topics include the effects of socio-cultural, economic, geographic, legal, political, and technological differences on management and organizational behavior including staffing, interpersonal communication, negotiation, leadership, and organizational effectiveness.
- MGNT 4950 Directed Study in Management** 1-0-1 to 3-0-3
Directed research, readings or project in management. The proper form must be submitted to the Dean of the College of Business Administration at least two weeks prior to the beginning of the semester. May be taken more than once for up to 3 hours if topics are different.

MGNT 4990 Special Topics in Management

1-0-1 to 3-0-3

Prerequisite: Consent of instructor and Department Head. Topics to be assigned. May be taken more than once for up to 3 hours if topics are different.

MKTG: MARKETING

MKTG 3050 Introduction to Marketing

3-0-3

Prerequisites: Non-Business Majors: ECON 1500 or ECON 2106; Business Majors: Completion of Area F for Business Administration. Basics of targeting products and services to satisfy customer needs through product, price, promotion and distribution strategies. Marketing strategies are discussed within the context of prevailing political, social, ethical, economic, legal, competitive and technological environments.

MKTG 3060 Professional Selling

3-0-3

Fundamentals of personal selling and the behavioral aspects of the persuasion process, including social, ethical, and legal responsibilities.

MKTG 4000 Principles of Promotion

3-0-3

Prerequisite: MKTG 3050. Organization, basic principles, economic, legal and social aspects of promotion and testing promotional effectiveness.

MKTG 4020 Retailing

3-0-3

Prerequisite: MKTG 3050. Fundamentals and principles employed in the analysis and evaluation of the retail intermediary.

MKTG 4060 Sales Management

3-0-3

Prerequisite: MKTG 3050 and MKTG 3060. Basic principles in recruiting, supervising, training, managing, motivating, evaluating and compensating salespeople and sales forces.

MKTG 4620 Buyer Behavior

3-0-3

Prerequisite: MKTG 3050. Motives, attitudes and expectations of consumers and purchasing agents that contribute to the understanding of the marketing process.

MKTG 4650 Marketing Research

3-0-3

Prerequisites: MKTG 3050, and BUSA 2100 or MATH 2620. Develops the scientific process of problem solving in a marketing context. Covers the concepts of problem definition, hypothesis testing, questionnaire development, research design, and interpretation of statistical findings.

MKTG 4670 Marketing Channels

3-0-3

Prerequisite: MKTG 3050. Study of the firm's distribution function. Covers channel design, strategy, and structure; channel participants and functions; channel management; and physical distribution and logistics systems.

MKTG 4680 International Marketing

3-0-3

Prerequisite: MKTG 3050. Study of marketing and international business using the framework of the world market place. Aspects of marketing which are unique to international business are emphasized.

- MKTG 4740 Industrial Marketing** **3-0-3**
Prerequisite: MKTG 4650. Examination of the complex process involving buyers and sellers of industrial products and services. Topics include market and product planning, pricing, financing, managing the sales force, and legal aspects of industrial marketing.
- MKTG 4750 Marketing of Services** **3-0-3**
Prerequisite: MKTG 3050. Highlights the differences between product marketing and the marketing of services. Attention is focused on the marketing function of not-for-profit organizations such as hospitals, educational institutions, police departments and churches.
- MKTG 4760 Direct Marketing** **3-0-3**
Prerequisites: MKTG 3050. A study of the principles and techniques used to reach the purchasing decision maker at the place of the decision. Topics include direct mail, telemarketing, the use of 800 numbers, list management, and measurement of outcomes.
- MKTG 4800 Cases in Marketing** **3-0-3**
Prerequisites: MKTG 4620 and MKTG 4650 and senior standing. An integrative study of marketing based on the case method. Students will examine marketing situations in the context of the entire business and its environment in order to develop activities to support corporate goals.
- MKTG 4810 Contemporary Marketing** **3-0-3**
Prerequisite: MKTG 4620 and MKTG 4650 and senior standing. Study of a specific, current topic or topics in the field of Marketing. May be repeated once for additional credit with prior approval of advisor and instructor if different topics are covered in the subsequent course.
- MKTG 4900 Strategic Planning** **3-0-3**
Prerequisites: MKTG 4620, MKTG 4650 and senior standing. Study of the integration and coordination of product development, promotional strategy, physical distribution, and pricing in planning, implementing and controlling marketing operations. The creation of a marketing plan is stressed.
- MKTG 4990 Directed Study in Marketing** **3-0-3**
Prerequisite: Senior standing and consent of instructor. Special projects undertaken by marketing majors. Proper form must be submitted to the Dean of the College of Business Administration at least two weeks before the beginning of the semester.

MUE: MUSIC EDUCATION

- MUE 2000 Introduction to Music Education** **1-0-1**
 An introduction to issues, practices, and philosophy of teaching music as a profession.
- MUE 2700 Brass Methods** **0-2-1**
 Techniques of performance and methods of teaching brass instruments. Music or Music Education Majors only.

- MUE 2710 Woodwind Methods** **0-2-1**
Techniques of performance and methods of teaching woodwind instruments. Music or Music Education Majors only.
- MUE 2730 Percussion and Woodwind Methods** **0-2-1**
Techniques of performance and methods of teaching percussion and woodwind and percussion instruments. Music or Music Education majors only.
- MUE 3100 Arranging for School Band, Chorus, and Orchestra** **1-0-1**
Prerequisites: MUSC 2012 and MUSC 2052. Basic techniques of scoring for school choral and instrumental groups.
- MUE 3600 General Music Curriculum** **3-0-3**
Prerequisite: MUSC 3650. Materials and methods of general music instruction in schools, K-12, including historical and philosophical foundations of general music education. Music or Music Educations majors only.
- MUE 3640 Music for Teachers** **3-0-3**
Prerequisite: junior standing. Music materials and methods for the elementary classroom teacher. Not open to Music Majors.
- MUE 3720 String Methods** **0-2-1**
Techniques of performance and methods of teaching string instruments. Music or Music Education majors, only.
- MUE 3730 Percussion Methods** **0-2-1**
Techniques of performance and methods of teaching percussion instruments in heterogenous groups. Music or Music Education majors only.
- MUE 3740 Rhythm Section Methods** **0-2-1**
Techniques of performance and methods of teaching instruments such as piano, guitar, string bass, drums, vibes, and other instruments typically used in the jazz rhythm section. Music or Music Education majors only.
- MUE 3750 Vocal Methods** **0-2-1**
Techniques of performance and methods of teaching vocal music. Music or Music Education majors only.
- MUE 3780 String and Brass Methods** **0-2-1**
Techniques of performance and methods of teaching brass and string instruments. Music or Music Education majors only.
- MUE 4600 Choral Curriculum and Techniques** **2-1-2**
Prerequisites: MUSC 3650 and MUE 3600. Materials and techniques of choral music instruction and curriculum in schools, including rehearsal techniques, vocal development, repertoire, administration, instructional approaches, and assessment strategies. Music or Music Education majors only.
- MUE 4610 Instrumental Curriculum and Techniques** **2-1-2**
Prerequisites: MUSC 3650 and MUE 3600. Materials and techniques of instrumental music instruction and curriculum in schools, including rehearsal techniques, repertoire, administration, instructional approaches, and assessment strategies. Music or Music Education majors only.
- MUE 4700 Marching Band Techniques** **2-0-2**
Marching fundamentals, drill routines, arranging, organizing, and producing a public drill performance, including computer-assisted design techniques and applications.

- MUE 4760 Jazz Pedagogy** 2-0-2
The study of jazz methods and jazz materials, including lab teaching experience.
- MUE 4790 Student Teaching in Music** 0-0-10
Prerequisites: MUE 3600, MUE 4600a/4600b, MUSC 3650, MUE 1700, MUE 1710, MUE 1720, MUE 2700, 2710, MUE 3100, MUE 3720, MUE 3730, MUE 3750 or MUSC 4750, SPE 3050, PSYC 3100, ITED 3000, and admission to the Teacher Education program at Valdosta State University. Co-requisite MUE 4800.
- MUE 4800 Seminar for Student Teaching** 2-0-2
Prerequisites: Student Teaching registration. Co-requisite MUE 4790. Discussion of issues and problems related to student teaching.

MUSC: MUSIC

- MUSC 1011 Music Theory I** 3-0-3
The first course of a four-semester sequence. An introductory study of the harmonic, structural, melodic, and rhythmic elements of tonal music through composition and analysis.
- MUSC 1012 Music Theory II** 3-0-3
Prerequisite: MUS 1011. The second course of a four-semester sequence. An introductory study of the harmonic, structural, melodic, and rhythmic elements of tonal music through composition and analysis.
- MUSC 1016 An Introduction to Computer Applications in Music** 0-1-1
This course is designed as an introduction to the use of computer applications in music.
- MUSC 1051 Music Theory Lab I** 0-1-1
The first course of a four-semester sequence. A laboratory course for MUS 1010 that includes skill development and reinforcement in a variety of areas including dictation, sightsinging, rhythmic reading, meter, notational practice, keyboard comprehension, and conducting patterns.
- MUSC 1052 Music Theory Lab II** 0-1-1
Prerequisite: MUS 1051. The second course of a four-semester sequence. A Laboratory course for MUS 1020 that includes skill development and reinforcement in a variety of areas including dictation, sightsinging, rhythmic reading, meter, notational practice, keyboard comprehension, and conducting patterns.
- MUSC 1100 Music Appreciation** 3-0-3
Introduction to the music history and literature.
- MUSC 1101 Diction For Singers I** 1-0-1
The first course of a two-semester sequence. Study of pronunciation and phonetics of Italian, Latin, Spanish, French, and English as applied to solo and ensemble singing.
- MUSC 1102 Diction for Singers II** 1-0-1
The second course of a two-semester sequence. Study of pronunciation and phonetics of English and German.

- MUSC 1110 Music Appreciation: World Music** 3-0-3
A survey of music from world cultures, including the study of music from a variety of sources, including Western and non-Western sources. Prior musical training is not required.
- MUSC 1131 Functional Piano I** 1-0-1
The first course of a two-semester sequence. Designed to develop basic keyboard skills essential to music study. Music or Music Education Majors only.
- MUSC 1132 Functional Piano II** 1-0-1
The second course of a two course sequence. Designed to develop basic keyboard skills. Music or Music Education Majors only or permission of instructor.
- MUSC 1171 Theoretical Foundations of Jazz Improvisation I** 1-0-1
Prerequisite: Permission of the instructor. The first course of a two-semester sequence. Designed to develop skills in jazz improvisation.
- MUSC 1172 Theoretical Foundations of Jazz Improvisation II** 1-0-1
Prerequisite: Permission of the instructor. The second course of a two-semester sequence. Designed to develop skills in jazz improvisation.
- MUSC 2011 Music Theory III** 3-0-3
Prerequisite: MUSC 1012. The third course of a four-semester sequence. An advanced study of the harmonic, structural, melodic, and rhythmic elements of tonal music through composition and analysis.
- MUSC 2012 Music Theory IV** 3-0-3
Prerequisite: MUSC 2011. The fourth course of a four-semester sequence. An advanced study of the harmonic, structural, melodic, and rhythmic elements of tonal music through composition and analysis.
- MUSC 2051 Music Theory Lab III** 0-1-1
Prerequisite: MUSC 1052. The third course in a four-semester sequence. A laboratory course for MUSC 2010. Includes skill development and reinforcement in a variety of basic skills areas including dictation, sightsinging, rhythmic reading, meter, notational practice, keyboard comprehension, and conducting patterns.
- MUSC 2052 Music Theory Lab IV** 0-1-1
Prerequisite: MUSC 2051. The fourth course in a four-semester sequence. A laboratory course for MUSC 2020. Includes skill development and reinforcement in a variety of basic skills areas including dictation, sightsinging, rhythmic reading, meter, notational practice, keyboard comprehension, and conducting patterns.
- MUSC 2171 Theoretical Foundations of Jazz Improvisation III** 1-0-1
Prerequisite: MUSC 1172 or permission of the instructor. The third course of a four-semester sequence. Designed to develop advanced skills in jazz improvisation.
- MUSC 2172 Theoretical Foundations of Jazz Improvisation IV** 1-0-1
Prerequisite: MUSC 2171 or permission of the instructor. The fourth course of a four-semester sequence. Designed to develop advanced skills in jazz improvisation.

APPLIED PRIVATE LESSONS

Course numbers may be repeated indefinitely until the required number of semesters has been completed. This number varies according to the degree program requirements.

Principals and Majors Prerequisite: Permission of Department Head. Principals and Majors register for lower division numbers unless they qualify for upper division work. This qualification will normally occur after four semesters of study, based on approval of a faculty committee. Principals receive two credit hours, and one sixty-minute lesson will be scheduled each week. Majors receive four credit hours, and two sixty-minute lessons will be scheduled each week. Principals and Majors must attend studio class and student recitals as determined by their instructor.

Secondary Prerequisite: Permission of Department Head. Secondary applied students receive one credit hour each semester and one thirty-minute lesson will be scheduled each week. Requirements will be determined by the instructor. Secondary applied lessons are available to any student regardless of major, depending on the availability of faculty, but Secondary Applied level credits may not be used to satisfy the Major Applied or Principal Applied requirements.

Credits		Secondary 0-.5-1	Principal 0-1-2	Major 0-2-4
Piano	Lower Div.	MUSC 1210	MUSC 1220	MUSC 1240
	Upper Div.		MUSC 3220	MUSC 3240
Organ	Lower Div.	MUSC 1310	MUSC 1320	MUSC 1340
	Upper Div.		MUSC 3320	MUSC 3340
Voice	Lower Div.	MUSC 1410	MUSC 1420	MUSC 1440
	Upper Div.		MUSC 3420	MUSC 3440
Brass	Lower Div.	MUSC 1610	MUSC 1620	MUSC 1640
	Upper Div.		MUSC 3620	MUSC 3640
Woodwinds	Lower Div.	MUSC 1910	MUSC 1920	MUSC 1940
	Upper Div.		MUSC 3920	MUSC 3940
Percussion	Lower Div.	MUSC 2310	MUSC 2320	MUSC 2340
	Upper Div.		MUSC 4320	MUSC 4340
Strings	Lower Div.	MUSC 2410	MUSC 2420	MUSC 2440
	Upper Div.		MUSC 4420	MUSC 4440

- MUSC 3010 Music Analysis** 2-0-2
Prerequisites: MUSC 2012 and 2052 or permission of the instructor. The application of analytic techniques to the study of musical scores.
- MUSC 3110 Jazz Arranging** 2-0-2
Prerequisites: MUSC 2012 and 1171. Study of basic techniques of scoring for vocal and instrumental ensembles of jazz-oriented styles.
- MUSC 3150 Counterpoint** 3-0-3
Prerequisite: MUSC 2012. Analysis and writing of modal and tonal counterpoint.
- MUSC 3160 Computer Applications in Music** 2-0-2
Prerequisites: MUSC 2012, 1171, or permission of the instructor. An introduction to computer application programs that involve the use of MIDI (Musical Instrument Digital Interface).
- MUSC 3170 Music Composition** 1-0-1
Prerequisites: MUSC 2012 and/or permission of the instructor. Foundations in music composition employing both traditional and contemporary techniques. May be repeated for credit.
- MUSC 3230 Accompanying** 1-0-1
 Study and performance of piano accompaniments in vocal and instrumental literature with an emphasis on techniques and style. May be repeated for credit.
- MUSC 3430 History of Jazz** 2-0-2
 A comprehensive study of the development of jazz and ragtime from its origins through present day. Emphasis on evaluation of stylistic trends and techniques. Open to both music and non-music majors.
- MUSC 3500 Band Literature** 1-0-1
Prerequisite: MUSC 1100. Study of styles and eras of band literature appropriate for a variety of ensembles.
- MUSC 3510 Choral Literature** 1-0-1
Prerequisite: MUSC 1100. Study of styles and eras of choral literature appropriate for a variety of ensembles.
- MUSC 3520 Symphonic Literature** 1-0-1
Prerequisite: MUSC 1100. Study of styles and eras of symphonic literature appropriate for a variety of ensembles.
- MUSC 3530 Woodwind Ensemble Literature** 1-0-1
Prerequisite: MUSC 1100. Study of styles and eras of woodwind ensemble literature appropriate for a variety of ensembles.
- MUSC 3540 Solo Woodwind Literature** 1-0-1
Prerequisite: MUSC 1100. Study of styles and eras of solo woodwind literature.
- MUSC 3650 Conducting** 2-0-2
Prerequisites: MUSC 2012 and 2052 or permission of the instructor. Techniques of choral and instrumental conducting.
- MUSC 3810 Chamber Singers** 0-2-1
 A select ensemble emphasizing choral and vocal chamber music repertoire. Selection by audition only.

- MUSC 3820 Concert Choir** **0-3-1**
Principal ensemble for voice principals and other principals according to assignment by the Head of the Department of Music. Open to any VSU student by permission of the instructor.
- MUSC 3830 The Spotlighters** **0-2-1**
A select choral ensemble emphasizing popular, jazz, blues, and show tune repertoire. Selection by audition only.
- MUSC 3840 Opera and Musical Theatre** **0-2-1**
Music drama production and ensemble work. Preparation of scenes and full-scale productions.
- MUSC 3850 Concert Band** **0-3-1**
Principal ensemble for wind and percussion principals and other principals according to assignment by the Head of the Department of Music. Open to any VSU student by permission of the instructor.
- MUSC 3860 Orchestra** **0-3-1**
Principal ensemble for orchestral string principals and majors and other principals according to assignment by the Head of the Department of Music. Open to VSU students with permission of the instructor.
- MUSC 3870 Jazz Ensemble** **0-3-1**
Principal ensemble for jazz principals and majors and other principals according to assignment by the Head of the Department of Music. Selection by audition only.
- MUSC 3880 Marching Band** **0-3-1**
Performs at all home football games and various exhibitions. Auditions required for danceline, color guard, and majorette. Fall semester only.
- MUSC 3890 Instrumental Ensembles** **0-2-1**
Study and performance of repertoire for a variety of combinations of instruments. Open by permission of instructor.
- MUSC 3960 Opera Seminar** **1-0-1**
Study and analysis of scenes from opera and operetta. Course may be repeated for credit.
- MUSC 4100 Form and Analysis** **2-0-2**
Prerequisite: MUSC 2012. Harmonic and structural analysis of basic musical forms.
- MUSC 4151 Keyboard Harmony I** **0-1-1**
Prerequisites: MUSC 2012 and MUSC 2052. **Fall Spring sequence.** Basic theory at the keyboard, score-reading, improvisation, figured bass realization.
- MUSC 4152 Keyboard Harmony II** **0-1-1**
Prerequisites: MUSC 2012 and MUSC 2052. **Fall Spring sequence.** Basic theory at the keyboard, score-reading, improvisation, figured bass realization.
- MUSC 4230 Church Service Playing** **2-0-2**
Training in service playing, emphasizing liturgies, hymn playing, improvisation, and adaptation of accompaniments to the organ.
- MUSC 4451 History of Music to 1825** **3-0-3**
Prerequisite: MUSC 1100 or permission of the instructor. History of music from Medieval times through the Classical era.

- MUSC 4452 History of Music since 1825** 3-0-3
Prerequisite: MUSC 1100 or permission of the instructor. A survey and study of the various trends and movements in music in the Romantic era and twentieth century.
- MUSC 4480 Folk and Ethnic Music in the United States** 2-0-2
 An introduction to the social, cultural, and stylistic features of selected folk and ethnic music in the United States, focusing on historical development and contemporary significance. Open to students of all majors with Junior or above standing.
- MUSC 4511 Song Literature I** 2-0-1
 Survey courses in art song literature. MUSC 4511 peruses the literature from the Renaissance through the German Lieder School spanning the nineteenth century and the first half of the twentieth century.
- MUSC 4512 Song Literature II** 2-0-1
 Survey courses in art song literature. MUSC 4512 peruses the nineteenth and twentieth-century French, Spanish, English, and American song schools.
- MUSC 4541 Piano Literature I** 1-0-1
 Survey courses in piano literature. The keyboard instruments and literature of the Renaissance, Baroque, and Classical eras.
- MUSC 4542 Piano Literature II** 1-0-1
 Survey courses in piano literature. The piano literature of the Romantic period and representative repertory of the last one hundred years.
- MUSC 4571 Organ Literature I** 1-0-1
 The study of organ literature and organ design from the origins of the instrument to the time of J.S. Bach.
- MUSC 4572 Organ Literature II** 1-0-1
 The study of organ literature and organ design from the time of J. S. Bach to the present.
- MUSC 4710 Organ Pedagogy** 1-0-1
 Study of methods and materials or organ teaching with lab teaching experience. Required of all organ majors and organ principals.
- MUSC 4721 Piano Pedagogy I** 1-0-1
 Study of various contemporary teaching methods and materials, with practice teaching under faculty supervision.
- MUSC 4722 Piano Pedagogy II** 1-0-1
 Study of collections of elementary literature including J.S. Bach's notebooks, Schumann's Kinderszenen, and Bartok's Mikrokosmos; practice teaching.
- MUSC 4750 Vocal Pedagogy** 1-0-1
 Fundamental principles of teaching techniques essential to private studio and class voice work.
- MUSC 4790 Church Music Internship** 3-0-3
 In-service experience for the organ major, working regularly in a church under the supervision of its music director.
- MUSC 4870 Jazz Combo** 0-2-1
 Study and performance of a wide variety of jazz styles for 5-8 member ensemble. Selection by audition only.

- MUSC 4880 University Community Band** **0-3-1**
 Study and performance of standard band literature. Open to VSU students and members of the community.
- MUSC 4890 Vocal Chamber Ensemble** **0-1-1**
 Ensemble performance in musicals, opera, and other such events in conjunction with the departments of music and theater.
- MUSC 4900 Directed Study in Music** **0-1-3**
 Directed reading and independent study on an approved project. By permission of Department Head and instructor.

NURS: NURSING

- NURS 3060 Special Topics in Nursing** **1-0-1 to 5-0-5**
Prerequisite: Permission of faculty. An intensive study of an aspect of nursing care.
- NURS 3100 Nutritional Therapy** **3-0-3**
Prerequisites: Successful completion of Anatomy and Physiology. Nutritional assessment is used to explore the physiological responses to inadequate and excessive nutrients in culturally diverse clients throughout the lifespan. Emphasizes the concepts of nutritional support and dietary modification consistent with cultural milieu utilized during illness and health maintenance. Open to non-majors with permission of faculty.
- NURS 3110 Basic Concepts of Holistic Nursing Care** **3-6-5**
Prerequisites: Successful completion of the core and admission to the nursing major. Serves as a foundation for utilization of basic concepts, skills, and techniques of nursing practice. Emphasizes health history and assessment, nursing problem solving, cognitive and psychomotor skills, and safety of client and health care provider.
- NURS 3120 Community as Client** **3-6-5**
Prerequisites: Successful completion of the core. Focus is on the community as client. Establishes a foundation of the global organizational structure of community. Emphasizes promotion and maintenance of optimal health throughout the life cycle. Laboratory experiences provide the opportunity to practice health promotion in a variety of settings. Open to non-nursing majors with permission of instructors.
- NURS 3130 Self and Others** **3-0-3**
Prerequisites: Admission to the nursing major. Focuses on concepts related to communication and relationships in nursing. The growth and development of self for healthy professional behavior is emphasized as an essential component of therapeutic client and nursing interactions. Stress, adaptation, crisis, and resolution are introduced and related to health and illness.

- NURS 3150 Principles of Baccalaureate Nursing Education** 3-0-3
Establishes the conceptual foundations for professional nursing. Emphasis is placed on application of communication and the analyzing of the historical, contemporary, and future perspectives of the profession. This course is open to registered nurses only.
- NURS 3200 Pharmacology** 2-0-2
Co-requisites: NURS 3211, NURS 3221. Focuses on the concepts of pharmacology, classification of drugs and the common actions, therapeutic benefits, side effects, and patient implications associated with each classification.
- NURS 3200K Applied Pharmacology and Medication Administration** 0-3-1
A laboratory course with emphasis on cognitive and psychomotor aspects of medication calculation and administration. Individual responses to medications and issues related to drug control and drug abuse are emphasized. Legal and ethical issues surrounding this nursing activity will be addressed. Must be taken concurrently with Pharmacology unless an R.N. student.
- NURS 3211 Health Promotion of Adults** 3-9-6
Prerequisites: NURS 3110, NURS 3120, NURS 3130 and NURS 3100. **Pre- or co-requisite:** NURS 3200. Focuses on concepts of health promotion for culturally diverse clients and families experiencing various states of health. Emphasis is on holistic nursing care of clients to promote and maintain health. Nursing management of the perioperative client will be addressed. Clinical experiences provide opportunities to practice health promotion of adults in a variety of settings.
- NURS 3221 Health Promotion of Growing Families** 3-9-6
Prerequisites: NURS 3100, NURS 3110, NURS 3120, NURS 3130. **Pre- or co-requisite:** NURS 3200. Focuses on health promotion behaviors for holistic development of growing families. Childbearing, childbirth, differentiation of care requirements from infancy through adolescence, common childhood health problems, growth and development as nursing concerns, and issues of family development are presented within a multi cultural context. Clinical experiences focus on delivery of nursing care to promote holistic and healthy family growth and development within the community.
- NURS 4060 Advanced Health Assessment** 3-3-4
Prerequisite: Licensure as a Registered Nurse or permission of faculty. Focuses on advanced comprehensive assessment skills utilized in a variety of clinical settings. Builds on basic and experiential knowledge of health assessment. Emphasis is placed on applying critical thinking and diagnostic reasoning skills in assessing, diagnosing, and monitoring the health status of adult clients and families. Clinical practicum will focus on the application of these advanced assessment skills. Note: This course or demonstrated competency in the content of this course is required for admission to the graduate program.
- NURS 4070 Directed Study in Nursing** 1-0-1 to 5-0-5
Prerequisite: Permission of faculty. Special study in an area of nursing of special interest to the student under the direction of selected faculty.

- NURS 4100 Research in Nursing** 3-0-3
Prerequisites: Successful completion of NURS 3200, NURS 3200k, NURS 3211, NURS 3221. Introduction to interpretation and evaluation of nursing research. Qualitative, quantitative and epidemiological research methods are considered as they apply to the practice of nursing. Technological networking and evaluation of the information obtained is encouraged.
- NURS 4112 Health Restoration of Adults** 3-9-6
Prerequisite: NURS 3211. Focuses on concepts of health restoration for culturally diverse clients and families experiencing alterations in health. Principles of rehabilitation will be addressed. Clinical experiences provide the opportunity to practice health restoration in a variety of settings.
- NURS 4122 Health Restoration of Growing Families** 3-9-6
Prerequisite: NURS 3221. Focuses on concepts of health restoration as applied to holistic development of growing families in communities. Women's health, families at risk, aberrations in growth and development, and nutritional and environmental problems related to the growing family are addressed. Clinical experiences focus on nursing interventions necessary to promote health restoration in growing families.
- NURS 4210 Health Restoration of Holistic Self** 3-9-6
Prerequisite: NURS 4112, NURS 4122. Focuses on concepts related to disconnectedness of body, mind, and spirit. Nursing interventions focus on a variety of therapeutic modalities to foster holism within individuals, families, and communities. Ethical, cultural, and legal issues are discussed. Clinical experiences provide the opportunity to practice health restoration within varied mental health settings.
- NURS 4220 Integration of Nursing Modalities** 0-9-3
Prerequisite: NURS 4122, NURS 4112, NURS 4100. Planned seminars, clinical laboratories, and directed study will be used to demonstrate mastery of the curricular content. Provides the opportunity to integrate competent nursing into holistic care of selected client populations. Students will identify and address a clinical problem through review of research and development of nursing strategies.
- NURS 4230 Nursing Leadership** 3-6-5
Prerequisite: NURS 4100, NURS 4112, NURS 4122. Focuses on the leadership and management responsibilities of the novice professional nurse within structured and non-structured health care settings. Builds on prior knowledge gained in the courses in the humanities, bio-psycho-social sciences and nursing science. Clinical experiences provide the opportunity to practice nursing leadership within varied health care settings.
- NURS 4250 Introduction to Nursing Financial Management** 3-0-3
 A broad introduction to nursing financial concepts, issues, tools, and vocabulary. Topics include financial statement analysis, working capital management, budgeting, cost finding, and rate setting. Minimal accounting proficiency is expected.
- NURS 4400K Nursing Informatics** 2-3-3
Prerequisite: BVED 2400 or CS 1000. Analyzes concepts related to health care informatics and information technologies in health care. Provides students with opportunities to develop theoretical knowledge and enhance technology skills through laboratory application of didactic content.