

**APS 401 Atmospheric and Planetary Sciences Research Credit 3**  
 Students will perform geoscience research with a mentor. The student will be responsible for writing a short proposal on an atmospheric research project, gathering the necessary data, writing a short research paper, and presenting the research to their peers and interested faculty and staff at a departmental colloquium. Corequisite: APS 307, 350, 351 or CHE 509  
**29490(32) 10 weeks Session 05/18 – 07/24/26 TBA TBA TBA**

**APS 697 Research Credit 1-12**  
 Research on problems leading to a thesis or dissertation. A total of no more than 6 hours of APS 697 research will be given a letter grade; all other credit hours will be graded as Satisfactory/ Unsatisfactory.  
**29415(31) 6 week Session 05/26 – 07/2/26 TBA TBA TBA**  
**29416(32) 6 week Session 05/26 – 07/2/26 TBA TBA TBA**  
**29491(33) 6 week Session 05/26 – 07/2/26 TBA TBA TBA**  
**29417(35) 6 week Session 05/26 – 07/2/26 TBA TBA TBA**

**APS 698 Thesis Credit 1**  
 This course will be graded as Satisfactory/Unsatisfactory.  
**29418(30) 6 week Session 05/26 – 07/2/26 TBA TBA TBA**

**APS 797 Dissertation Research Credit 1-12**  
 Research on problems leading to a thesis or dissertation. A total of no more than 6 hours of APS 797 research will be given a letter grade; all other credit hours will be graded as Satisfactory/Unsatisfactory.  
**29419(31) 6 week Session 05/26 – 07/2/26 TBA TBA TBA**  
**29420(32) 6 week Session 05/26 – 07/2/26 TBA TBA TBA**  
**29421(33) 6 week Session 05/26 – 07/2/26 TBA TBA TBA**  
**29492(34) 6 week Session 05/26 – 07/2/26 TBA TBA TBA**

**APS 798 Final Oral Exam Credit 1**  
 This course will be graded as Satisfactory/Unsatisfactory  
**29422(30) 6 week Session 05/26 – 07/2/26 TBA TBA TBA**

**ARC 305 International Urban Travel Studio VII Credit 3**  
 An internationally based experience in design, theory, and the history of architecture and urbanism. Topics include theories of urban form, design in the historical context, architectural histories particular to location, the relation of architecture and urbanism to the social and cultural setting, and freehand drawing and sketching. Prerequisites: ARC 101, 102, 200, 201, 202, 203, 204, 207, 208, 213, 303, 317 and MAT, 118, PHY 201.  
**29666(30) 6 week Session 05/26 – 07/2/26 TBA TBA TBA**

**ARC 306 International Urban Travel Design Studio VIII Credit 3**  
 Urban design studio for a project studied while traveling. Students will work in collaboration to develop a proposal for a quarter of a city visited in ARC 305. Prerequisites: ARC 101, 102, 200, 201, 202, 203, 204, 207, 208, 213, and 303; MAT 118; PHY 201.  
**29423(31) 6 week Session 05/26 – 07/2/26 Monday – 1:00-4:50 BE 203**  
**Wednesday – 9:00 – 12:50 BE 203**

**ARC 306 International Urban Travel Design Studio VIII Credit 3**  
 Urban design studio for a project studied while traveling. Students will work in collaboration to develop a proposal for a quarter of a city visited in ARC 305. Prerequisites: ARC 101, 102, 200, 201, 202, 203, 204, 207, 208, 213, and 303; MAT 118; PHY 201.  
**29496(32) 6 week Session 05/26 – 07/2/26 TBA TBA TBA**

**ARC 309 Structures 1 Credit 3**  
 A fundamental introduction to statics and strengths of material elements in architectural scenarios. Prerequisites: MAT 118 and PHY 201.  
**29667(30) 6 week Session 05/26 – 07/2/26 Tue and Thur 2:00-3:15 TBA**

**ARC 310 Structures 11 Credit 3**  
 An applied study of natural and engineered wood products in framing systems for buildings (beams, columns, trusses and connections). Prerequisite: ARC 309, MAT 118 and PHY 201.

**29668(30) 6 week Session 05/26 – 07/2/26 Tue and Thur 3:30 – 4:45 TBA**

**ARC 414 Structures 111 Credit 3**  
 An applied study of steel and reinforced concrete behavior in structural applications for buildings. The influence of wind and seismic activity are examined and regulated applications from building codes. Prerequisites: ARC 213, 309, 310, 314, 315 and MAT 118, PHY 201.

**29669(30) 6 week Session 05/26 – 07/2/26 Tue and Thur 5:00-6:15 TBA**

**BIO 103 General Biology Credit 4**  
 This is an introductory course designed for students not majoring in biology. Emphasis will be given on principles, methods of inquiry, survey of the actively expanding sub disciplines of modern biology, especially cell biology, genetics, molecular biology, evolution, and ecology. The general biology laboratory will provide hands-on activities to emphasize concepts taught in the lecture portion of the class. Prerequisites: None.

**29461(30) Pre-College 06/16 - 07/17/26 M T W R 10:00 - 11:50 DU 314**  
**29462(79) Lab 06/16 - 07/17/26 T W R 1:00 - 2:50 DU 208**

**CDS 501 Research Design in Speech and Hearing Science and Disorders Credit 3**  
 Advanced study in speech, language and hearing sciences with experience in evaluating research and developing a research proposal.

**29633(30) 10 weeks Session 05/18 – 07/24/26 TBA TBA TBA**

**CDS 507 Stuttering and Other Fluency Disorders Credit 3**  
 Students will examine contemporary interpretations of stuttering and other disorders of fluency. Students will gain knowledge and skills in prevention of fluency disorders, differential diagnosis, applications of learning theory concepts for treatment, and approaches to the scientific study of behavior modification. Prerequisites: CDS 224, 227, 228, 300, 310 and 331

**29632(30) 10 weeks Session 05/18 – 07/24/26 TBA TBA TBA**

**CDS 618 Advanced Clinical Practicum Credit 1-3**  
 Supervised experience in schools, clinics and hospitals, with emphasis on screening, diagnosis, and treatment of speech, language, voice and fluency disorders. Course work involves the study of theories, principles and approaches used in diagnosis/remediation of communication disorders and applications of research techniques in speech / language therapy.

**29278(30) 10 weeks Session 05/18 - 07/24/26 TBA TBA TBA**

**CDS 622 Family Intervention Strategies in Communicative Sciences and Disorders Credit 1**  
 Study of principles, theories and approaches to intervention with the communication disordered and their families. Students must participate in a supervised experience in counseling with parents/ family members. Registration by permission of the instructor. Graduate level students only

**29634(30) 10 weeks Session 05/18 – 07/24/26 TBA TBA TBA**

**CHE 114 Introduction Research Topics in Chemistry Credit 1 – 3**  
 Designed for freshman level undergraduates. Emphasis will be placed upon introduction to areas of chemistry research, regular attendance at appropriate seminars, techniques of literature searches, and background study. This course may be taken twice. Prerequisite: Consent of the department chairperson.

**29469(30) Pre-College 06/16 – 07/17/26 TBA TBA TBA**

**CHE 201 General Chemistry/Qualitative Analysis 1 Credit 4**  
 Detailed consideration of compounds, chemical equilibrium, and elementary qualitative analysis. This course serves as a prerequisite course for all subsequent chemistry courses. Prerequisite: A grade of “C” or better is required in CHE 201 before enrolling in CHE 202. Co-requisite: MAT 118.

**29467(31) Pre-College 06/16 – 07/17/26 M T W R 10:00-11:50 TU 140**  
**29468(80) Lab 06/16 – 07/17/26 F 10:00-11:50 TU 209**

**COM 103 Oral Communication****Credit 3**

A one-semester laboratory in oral communications integrated with the freshman communications program. Emphasis on principles of reasons, arrangement of ideas, establishment of personal style, discovery of material and investigation of various techniques of expression. Presentation of carefully prepared classroom assignments. Passing grade of C.

<b>29276(36)</b>	<b>6 week Session</b>	<b>05/26 - 07/2/26</b>	<b>M T W R F</b>	<b>8:00 -9:15</b>	<b>TU 140</b>
<b>29277(38)</b>	<b>6 week Session</b>	<b>05/26 - 07/2/26</b>	<b>M T W R F</b>	<b>11:00-12:15</b>	<b>AS 205A</b>
<b>29442(41)</b>	<b>6 week Session</b>	<b>05/26 - 07/2/26</b>	<b>M T W R F</b>	<b>10:00-11:45</b>	<b>ST 214</b>
<b>29274(30)</b>	<b>Pre-College</b>	<b>06/16 - 07/17/26</b>	<b>M T W R F</b>	<b>1:00 - 2:45</b>	<b>AS 205</b>
<b>29275(31)</b>	<b>Pre-College</b>	<b>06/16 - 07/17/26</b>	<b>M T W R F</b>	<b>10:00-11:45</b>	<b>AS 205A</b>
<b>29357(35)</b>	<b>Pre-College</b>	<b>06/16 - 07/17/26</b>	<b>M T W R F</b>	<b>8:00 - 9:45</b>	<b>AS 205</b>
<b>29358(37)</b>	<b>Pre-College</b>	<b>06/16 - 07/17/26</b>	<b>M T W R F</b>	<b>10:00-11:45</b>	<b>AS 205</b>
<b>29332(39)</b>	<b>Pre-College</b>	<b>06/16 - 07/17/26</b>	<b>M T W R F</b>	<b>1:00 – 2:45</b>	<b>ST 311</b>

**COU 602 Abnormal Behavior & Psychopathology****Credit 3**

An introductory study of principles of mental health, including prevention, intervention, consultation, education, and advocacy. Discussion of causes and processes in the development and treatment of mental disorders. Specific principles and models of biopsychosocial assessments, case conceptualization, and theories of human development and concepts of psychopathology leading to diagnoses and appropriate treatment plans will be discussed. Basic classifications, indications, and contraindications of psychopharmacological medications will be discussed.

<b>29382(30)</b>	<b>10 week Session</b>	<b>05/18 - 07/24/26</b>	<b>TBA</b>	<b>TBA</b>	<b>TBA</b>
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**COU 610 Ethics & Legal Aspects of Counseling (Graduate)****Credit 3**

Provides an overview of the history and philosophy of the counseling profession, including significant events, professional roles, professional organizations and credentialing, advocacy, and ethical and legal standards. Provides an understanding of counseling and consultation processes to include characteristics and behaviors to influence helping processes, introduction to counseling theories and system perspectives along with legal perspectives. Counseling supervision models, practices and processes will be introduced and discussed. Discusses the integration of technological strategies and applications within counseling and consultation process. Examines current system of intervention and engages students in analysis from the perspective of its usefulness to counseling. This course will include reflective exercises for self-assessment, experiential experiences with counselors, and a growth model for professional development.

<b>29627(30)</b>	<b>10 week Session</b>	<b>05/18 – 07/24/26</b>	<b>TBA</b>	<b>TBA</b>	<b>TBA</b>
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**COU 614 Community Mental Health and Welfare Services (Graduate)****Credit 3**

Introduction of professionals to community social welfare and other agencies (private and public) functioning in the areas of family service, public and private assistance, mental hygiene, protective and correctional care, pastoral care, and health services. Application of research and program evaluation will be discussed. Course will focus on visiting and experiencing these diverse functions.

<b>29628(30)</b>	<b>10 week Session</b>	<b>05/18 – 07/24/26</b>	<b>TBA</b>	<b>TBA</b>	<b>TBA</b>
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**COU 620 Marriage and Family Counseling (Graduate)****Credit 3**

A course in which the theories and techniques of marriage and family counseling are studied and the techniques are practiced. Provides an overview of the history of marital, couple, and family counseling/therapy. A systems perspective that provides an understanding of family and other systems theories and major models of family and related interventions will be introduced. Implications of family, social networks, and community systems in the treatment of mental and emotional disorders will be discussed.

<b>29629(30)</b>	<b>10 week Session</b>	<b>05/18 – 07/24/26</b>	<b>TBA</b>	<b>TBA</b>	<b>TBA</b>
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**COU 626 Crisis Intervention & Grief Counseling****Credit 3**

An overview of issues relating to crisis situations to include initial interventions through grief counseling. The course will discuss assessing and reacting to various crises involving suicide, homicide, intimate partner violence, sexual assault/abuse, bereavement / grief, substance abuse, natural disasters, war, and terrorism. Roles and responsibilities as a member of an interdisciplinary management response team will be discussed. Ethical issues will be discussed.

<b>29383(30)</b>	<b>10 week Session</b>	<b>05/18 – 07/24/26</b>	<b>TBA</b>	<b>TBA</b>	<b>TBA</b>
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**COU 635 Schl Counseling Classroom Mgt, Curriculum Design & Lesson Plan Development Credit 3**

Design of the curriculum, development of lesson plans, and differentiated instructional strategies will be discuss along with the principles of curriculum construction and their significance to curriculum planners. The relationship of the school counseling program to the academic mission of the school will also be discuss. Students will select and apply a model of curriculum evaluation. Effective classroom management strategies will be discuss, demonstrated and practiced with an emphasis on designing, implementing and evaluating strategies. Conscious discipline and differentiated instructional strategies will be discuss along with preventive, supportive and corrective discipline. The course addresses diverse approaches based upon behavioral, cognitive, affective, social and ecological theory and practice. Students will be expected to develop their own personal system of discipline.

**29630(30) 10 week Session 05/18 – 07/24/26 TBA TBA TBA**

**COU 675 Addiction Counseling Internship Tutorial Credit 3**

Students must complete a supervised internship of 300 clock hours that will only begin after completion of the required addiction counseling practicum. This internship will include a minimum of 120 clock hours of direct service with clients with supervision at an approved site. A formal evaluation will be performed. Classes will be limited to approximately six students. Specific ethical and legal standards will be discussed. This course may be taught in conjunction with internship courses. This is a pass/fail course.

**29379(30) 10 week Session 05/18 – 07/24/26 TBA TBA TBA**

**COU 702 Master’s Comprehensive Exam Credit 1**

This examination is “pass/fail.”

**29631(30) 10 week Session 05/18 – 07/24/26 TBA TBA TBA**

**COU 823 Theories of Counseling Education Credit 3**

Topics will include theories and practice of instructional theory and methods relevant to counselor education. Pedagogy relevant to current social to cultural issues will be discussed.

**29386(30) 10 week Session 05/18 – 07/24/26 TBA TBA TBA**

**CRJ 333 Race, Class, and Crime in America Credit 3**

Analysis of the politics of racism and classism in the United States through the examination of major court decisions and of legislations affecting minority groups. Treatment of racial minority groups in the criminal and civil justice systems, and by courts, police and prisons will be included. Examines the controversies between race, class and crime in America, and discusses the competing definitions of race, class, crime and violence. The course investigate.

**29670(30) 6 week Session 05/26 - 07/2/26 M T W R F 10:00 -11:15 MK 103**

**CSC 100 Problem Solving in Computer Science Credit 3**

Explores the role of software, software paradigms, and software systems. Emphasis on specification and analysis of problems, designing solutions to problems, and the testing of problem solutions. Introduces fundamental concepts of computer organization and operation. Examines hardware (processor, keyboard, disk drives, and printers), operating systems, and editors.

**29368(33) Pre-College 06/16 - 07/17/26 M T W R F 1:00 - 2:45 ST 126**

**EDU 295 Learning to Learn Credit 3**

Designed to enhance student skills in generating questions, reading for comprehension, scheduling course work, developing strategies for studying for examinations, writing to answer questions, and writing term papers.

**29286(30) Pre-College 06/16 - 07/17/26 M T W R F 10:00 -11:45 PH 124**

**EGR 101 Introduction to Engineering Credit 2**

An introduction to professions in engineering. Exposure to fundamental engineering concepts, decision making, and problem solving techniques. Discussion of units and dimensions. Introduction to data presentation and error analysis. Solution of simple engineering problems. Prerequisite: MAT 117.

**29381(30) Pre-College 06/16 – 07/17/26 M T W R F 10:00 - 11:45 OL 128**

**EGR 191 Introduction Research Topic in Engineering****Credit 1-2**

Designed for freshman level undergraduates. Emphasis will be placed upon introduction to areas of engineering research, regular attendance at appropriate seminars, techniques of literature searches, and background study. This course may be taken twice. Prerequisite: Consent of the department chairman.

29413(30) Pre-College 06/16 – 07/17/26 TBA 3:30-5:15 OL

**ENG 100 Fundamental Writing****Credit 3**

Introduction to vocabulary and critical approaches relevant to humanistic studies. Concentrated and individualized work in writing and research about one's chosen field. Prerequisite: ENG 101-102. (For students whose diagnostic/ placement score and other data indicate a need for additional preparation to required entrance level for ENG 101.) A concentrated review of fundamental writing skills, including organization and development of ideas, grammar, mechanics, and style. \*This course offered only on an S/U basis cannot count toward the English requirement in General Education and does not count toward graduation. Successful completion of English 100 is a prerequisite to the English 101-102 sequence.

29465(30) Pre-College 6/16 – 7/17/26 M T W R F 1:00 -2:45 ST 105

**ENG 101 Written Communication I****Credit 3**

Introductory sequence in composition, contributing to the liberal education of students, regardless of their majors. Approaches writing as a process & provides experience in writing with various aims and rhetorical strategies. ENG 101 emphasizes the expressive and expository aims. ENG 102, focusing upon the persuasive and literary aims, includes the development of a research paper. Prerequisites: Satisfactory completion ("S") of ENG 100 (for those placed in this course) is a pre-requisite for ENG 101; satisfactory completion of ENG 101 ("C" or better) is a prerequisite for ENG 102.

29298(30) Pre-College 06/16 - 07/17/26 M T W R F 8:00 - 9:45 ST 104  
 29280(31) Pre-College 06/16 - 07/17/26 M T W R F 10:00 - 11:45 ST 104  
 29289(33) Pre-College 06/16 - 07/17/26 M T W R F 1:00 - 2:45 ST 104  
 29425(35) Pre-College 06/16 - 07/17/26 M T W R F 8:00 - 9:45 ST 311  
 29281(36) Pre-College 06/16 - 07/17/26 M T W R F 8:00 - 9:45 ST 336  
 29331(38) Pre-College 06/16 - 07/17/26 M T W T F 1:00 - 2:45 ST 336  
 29282(39) Pre-College 06/16 - 07/17/26 M T W R F 10:00 -11:45 DU 311  
 29283(41) Pre-College 06/16 - 07/17/26 M T W R F 1:00 - 2:45 ST 214  
 29284(42) Pre-College 06/16 - 07/17/26 M T W R F 10:00 -11:45 ST 336  
 29505(44) Pre-College 06/16 – 07/17/26 M T W R F 1:00 – 2:45 TU 238  
 29293(45) Pre-College 06/16 - 07/17/26 M T W R F 3:00 - 4:45 ST 214

**ENG 102 Written Communication II (Honors College Students Only)****Credit 3**

An introductory sequence in composition, approaching writing as a process providing students with experience in writing with various aims and rhetorical strategies. Focusing upon the persuasive and literary aims, ENG 102 includes the development of a research paper. Passing grade for Written Communications is "C".

29355 (H31) Pre-College 06/16 - 07/17/26 M T W R F 3:00 - 4:45 ST 112  
 29387 (H32) Pre-College 06/16 - 07/17/26 M T W R F 8:00 - 9:45 TU 331  
 29489 (H30) Pre-College 06/16 - 07/17/26 M T W R F 1:00 - 2:45 TU 140  
 29506 (H33) Pre-College 06/16 - 07/17/26 M T W R F 10:00 -11:45 TU 331

**ENG 214 Selections in Literature****Credit 3**

Study of selected works designed to offer basic acquaintance with literature and to encourage independent study and leisure reading. Prerequisite: ENG 101-102.

29498(30) 6 week Session 05/26 - 07/2/26 M T W R F 11:00 -12:15 TU 238

**ENG 215 World Literature****Credit 3**

Study of selected world masterpieces in translation, as they relate to artistic, historical and philosophical contexts from which they emerged. Prerequisite: ENG 101-102

29499(30) 6 week Session 05/26 - 07/2/26 M T W R F 3:30 -4:45 TU 140

**ETR 201 Business Terminology for Entrepreneurship****Credit 3**

29635(30) 6 week Session 05/26 - 07/2/26 M T W R F 3:30 -4:45 TU 140

**ETR 202 Entrepreneurship Foundation: Preparation for Success Credit 3**  
**29636(30) 6 week Session 05/26 - 07/2/26 M T W R F 3:30 -4:45 TU 140**

**ETR 435 Internship in Entrepreneurial Credit 3**  
 Structured and intensive experiences with executive mentors intended to inculcate decision making and risk management skills. The internship experience and executive mentors must be preapproved. The student and mentor will collaborate with a faculty advisor during the period of internship. Prerequisite: ETR 210  
**29403(30) 6 week Session 05/26 – 07/2/26 T R 12:30-1:45 HR**

**HEA 200 Health Education Credit 2**  
 Designed to help the student to understand himself/herself as a human organism; to become familiar with various influences that affect health; to coordinate experiences for more effective understanding of healthful living in the world of today; and to aid himself/herself in solving personal health problems. Fall and spring semesters  
**29440(30) Pre-College 06/16 - 07/17/26 M T W R F 1:00 - 2:45 HO 165**

**HIS 106 World Civilization II Credit 3**  
 A lecture course that survey the period from the French Revolution to the present. Emphasizes economic, religious, intellectual, social (gender, race, age etc.) political and military history.  
**29296(34) Pre-College 06/16 - 07/17/26 M T W R F 8:00 - 9:45 MK 128**  
**29328(36) Pre-College 06/16 –07/17/26 M T W R F 10:00 -11:45 MK 128**

**HIS 107 Survey of African American History Credit 3**  
 A survey of Black experiences in the Americas from 1500 to the present. Includes material about peoples and institutions of pre-colonial Africa and the Atlantic slave trade.  
**29341(32) Pre-College 06/16 - 07/17/26 M T W R F 1:00-2:45 MK 117**

**HUM 201 Humanities I Credit 3**  
 The first of a required two-semester interdisciplinary course that is organized around a theme, Enduring Human Values and Cultural Connections, and presented in a team-teaching context. The course introduces sophomore students to western and non-western cultural legacies through the study of works of art, music and literature from Antiquity through the Renaissance.  
**29396(31) Pre-College 06/16 –07/17/26 M T W R F 1:00 – 2:45 AS 205A**

**HUM 202 Humanities II Credit 3**  
 The first of a required two-semester interdisciplinary course that is organized around a theme, Enduring Human Values and Cultural Connections, and presented in a team-teaching context. The course introduces sophomore students to western and non-western cultural legacies through the study of works of art, music and literature from the late Sixteenth Century through the Twentieth Century.  
**29272(30) 6 week Session 05/26 - 07/2/26 M T W R F 3:30 –4:45 DU 109**

**JAC 105 Grammar and AP Style Credit 3**  
 This course provides students with a fundamentally sound understanding of grammar usage and sentence structure, enabling them to write with clarity, sophistication and an appreciation for the guiding principles of media writing indicative of professionals in the field. This course will use the Electronic Grammar Usage Mechanics Proficiency Program (EGUMPP) modules, a web-based solution that uses a building-block approach to present and teach the lesson concepts. The lesson concepts will be applied through practical, interactive exercises that promote authentic learning and genuine understanding for teaching English grammar, usage, punctuation, and writing mechanics. Students also will receive instruction in using the Associated Press Stylebook, a newspaper industry standard guide for grammar, punctuation, principles and practices of reporting used by broadcasters, magazines, digital media companies and public relations firms. Required of all majors and minors.  
**29404(30) Pre-College 06/16 – 07/17/26 M T W R F 10:00 - 11:45 SH 238**

**MAT 100 Elementary Algebra****Credit 3**

For students whose background and placement indicate a need for basic work. This course does not carry credit toward any degree at the University. Concepts to be covered include arithmetic review, linear equations and inequalities, polynomials, rational expressions and graphing. Entry level skills for MAT 109.

29346(30)	Pre-College	06/16 – 07/17/26	M T W R F	8:00-9:45	ST 214
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**MAT 105 Intermediate Algebra****Credit 3**

Review of fundamental operations, algebraic fractions, ratio, proportion & variation, exponents and radicals, inequalities, relations and functions, quadratic equations. \$2.00 Fee.

29441(30)	Pre-College	06/16 - 07/17/26	M T W R F	10:00- 11:45	ST 312B
29335(31)	Pre-College	06/16 - 07/17/26	M T W R F	8:00- 9:45	ST 320
29398(33)	Pre-College	06/16 –07/17/26	M T W R F	10:00- 11:45	ST 105
29399(34)	Pre-College	06/16 - 07/17/26	M T W R F	3:00- 4:45	ST 105
29322(48)	Pre-College	06/16 - 07/17/26	M T W R F	10:00- 11:45	ST 312A

**MAT 109 College Math I****Credit 3**

Sets and simple logic. Solving linear, rational and quadratic equations, inequalities. Graphing linear equations and inequalities, quadratic equations. Ex-potential and logarithmic functions. Solving systems of equations. Linear programming. Prerequisite: MAT 100 or by placement. 2A

29342(30)	Pre-College	06/16 - 07/17/26	M T W R F	8:00 -9:45	ST 312A
29343(35)	Pre-College	06/16 - 07/17/26	M T W R F	1:00- 2:45	ST 320
29457(37)	Pre-College	06/16 - 07/17/26	M T W R F	1:00- 2:45	TU 331

**MAT 110 College Math II****Credit 3**

Mathematics of finance such as interest, installment buying, mortgage. Measurement, geometry and the metric system. Elementary concepts of probability and statistics. Prerequisite: MAT 109 or by placement.

29333(31)	Pre-College	06/16 - 07/17/26	M T W R F	10:00-11:45	ST 112
29344(35)	Pre-College	06/16 - 07/17/26	M T W R F	1:00 - 2:45	ST 112

**MAT 117 Pre-Calculus I****Credit 3**

Functions and their graphs. Polynomial and rational functions, exponential and logarithmic functions. Systems of linear and nonlinear equations. Sequences and series. Prerequisite: MAT 105 or by placement.

29316(31)	Pre-College	06/16 - 07/17/26	M T W R F	10:00-11:45	ST 320
29356(35)	Pre-College	06/16 - 07/17/26	M T W R F	1:00- 2:45	ST 312A
29453(36)	Pre-College	06/16 - 07/17/26	M T W R F	8:00- 9:45	ST 112

**MAT 118 Pre-Calculus II****Credit 3**

Trigonometric functions and their inverses; Analytic trigonometry; Applications of trigonometry; Fundamentals of analytic geometry; Complex numbers and Polar Coordinates. Prerequisite: MAT 117 or by placement.

29385(31)	Pre-College	06/16 - 07/17/26	M T W R F	8:00 - 9:45	ST 105
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**MBA 211 Lower Division Internship****Credit 1**

Prerequisite MBA 203; Permission of Director and Internship coordinator. Full time affiliations as an intern with a School of Business Qualified corporation or firm. **\*\*Business Management Majors Only\*\***

29301(31)	6 week Session	05/26 – 07/2/26	TBA	TBA	TBA
29460(32)	6 week Session	05/26 – 07/2/26	TBA	TBA	TBA
29394(36)	6 week Session	05/26 – 07/2/26	TBA	TBA	TBA
29426(38)	6 week Session	05/26 – 07/2/26	TBA	TBA	TBA
29395(39)	6 week Session	05/26 – 07/2/26	TBA	TBA	TBA

**MBA 511 Graduate Internship****Credit 1**

Prerequisite: Graduate standing, permission of a director and certification by the internship office. Full-time affiliation as a graduate intern with a School of Business approved organization or corporation.

29302(31)	6 week Session	05/26 – 07/2/26	TBA	TBA	TBA
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**MES 616 Seminar in Environmental Science****Credit 1**

A seminar course designed to expose students to contemporary issues in environmental problems focusing on environmental restoration and waste management. Seminar presentation is required for each student. Prerequisite: Permission of department chair.

<b>29647(30)</b>	<b>6 week Session</b>	<b>05/26 – 07/2/26</b>	<b>TBA</b>	<b>TBA</b>	<b>TBA</b>
<b>29648(31)</b>	<b>6 week Session</b>	<b>05/26 – 07/2/26</b>	<b>TBA</b>	<b>TBA</b>	<b>TBA</b>

**MES 617 Research Problems 11****Credit 1**

Research on problems that could lead to a master's thesis in the environmental sciences.

<b>29649(30)</b>	<b>6 week Session</b>	<b>05/26 – 07/2/26</b>	<b>TBA</b>	<b>TBA</b>	<b>TBA</b>
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**MKT 495 Independent Study / Research****Credit 3**

An opportunity for independent study or research with guidance of faculty advisor. Prerequisites: Senior standing, consent of instructor, and approval of chairperson.

<b>29307(31)</b>	<b>6 week Session</b>	<b>05/26 – 07/2/26</b>	<b>TBA</b>	<b>TBA</b>	<b>TBA</b>
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**NUR 215 Foundations of Nursing****Credit 4**

This course focuses on assisting persons of all ages to meet their basic needs. Students will concentrate on concepts of the nursing process, health teaching, relationship-centered communication, ethical-legal issues and caring. The integration of concepts related to mental health, nutrition, pharmacology, and path-physiology will begin in this course. Students also will begin the process of developing health care skills for self and others. Prerequisites: NUR 105, BIO 103, BIO 224-225 or 302-336. Co-requisite: NUR 216. Both fall and spring semesters. **For Majors Only.**

<b>29337(31)</b>	<b>6 week Session</b>	<b>05/26 - 07/2/26</b>	<b>M W</b>	<b>9:00 - 11:50</b>	<b>WF 123</b>
<b>29651(30)</b>	<b>8 week Session</b>	<b>05/26 - 7/16/26</b>	<b>T W</b>	<b>9:00 – 12:00</b>	<b>WF 101</b>
				<b>1:00 – 4:00</b>	<b>TBA</b>

**NUR 216 Foundation of Nursing: Practical Nursing****Credit 4**

Clinical application of the nursing process, use of therapeutic communication, health teaching and selected nursing techniques in meeting basic needs of self and others in the community. Students will be expected to actively participate in the design and implementation of a life-long, personal, self-care plan. It is expected that each student's learning experiences will be unique, integrating interests, community resources and course requirements. Co-requisite: NUR 215. Both fall and spring semesters. **For Majors Only.**

<b>29321(30)</b>	<b>8 week Session</b>	<b>05/26 - 07/16/26</b>	<b>R F</b>	<b>7:00 – 3:00</b>	<b>WF 0</b>
<b>29338(31)</b>	<b>8 week Session</b>	<b>05/26 - 07/16/26</b>	<b>R F</b>	<b>7:00 – 3:00</b>	<b>WF TBA</b>
<b>29339(32)</b>	<b>8 week Session</b>	<b>05/26 - 07/16/26</b>	<b>T R</b>	<b>7:00 – 3:00</b>	<b>WF TBA</b>

**NUR 233 Concepts of Professional Nursing****Credit 3**

A transition course for licensed practical nurses which covers concepts of professional nursing theoretical rationale for basic nursing interventions, application of basic mathematical skills, formulas and fundamentals of drug therapies. Study of the past, present and emerging role of the nurse and the relationship to social changes affecting the nursing profession. Orientation to the philosophy and conceptual framework of the baccalaureate nursing curriculum. Prerequisites: State licensure as a licensed practical nurse, all pre-professional courses. Co-requisite: NUR 234. For majors only.

<b>29406(30)</b>	<b>8 week Session</b>	<b>05/26 – 07/16/26</b>	<b>M W</b>	<b>9:00 – 11:50</b>	<b>W F 126</b>
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**NUR 234 Concepts of Professional Nursing: Practicum Lab****Credit 3**

A practicum course which provides for clinical application of the nursing concepts as a science and a process. Co-requisite NUR 233. For majors only.

<b>29405(30)</b>	<b>8 week Session</b>	<b>05/26 – 07/16/26</b>	<b>T R</b>	<b>7:00 – 5:00</b>	<b>TBA</b>
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**NUR 345 Adult Health Nursing I****Credit 4**

The major focus of this course is utilization of the nursing process in meeting the health care needs of adult clients experiencing medical-surgical interferences. The concept of forming partnerships that promote health in families, populations and communities will be emphasized. In this course students will focus on the concepts of multicultural,

community-based health care, transdisciplinary health-care concepts, wellness program planning, and therapeutic communication. Prerequisites: Successful completion of all pre-professional general education courses, and all 100 and 200 level nursing courses. Co-requisite: NUR 346. For majors only

**29650(30) 8 week Session 05/26 – 07/16/26 T W 1:00 – 4:50 AX 109A**

**NUR 350 Pathophysiology and Pharmacology Credit 4**

This course uses a systematic conceptual approach in the study of Pathophysiology and Pharmacotherapeutics. Content focuses on alterations in adaptive processes which occur during illness throughout the lifespan, and which affect a human beings ability to function in society. The course also introduces pharmacodynamics, pharmacokinetics and pharmacotherapeutics of various classifications of medications as they relate to basic pathophysiology seen in each body system. Emphasis is on the nursing implications and patient education required for safe administration of each class. Students explore the role and responsibility of the registered nurse in administering and evaluating medications. Prerequisites: Successful completion of all pre-professional general education courses, and all 100 and 200 level nursing courses. For majors only.

**29652(30) 8 week Session 05/26 – 07/16/26 T R 7:00 – 5:00 TBA**

**NUR 355 Nursing Care of the Childbearing and Childrearing Family Credit 4**

Major emphasis is on the developmental tasks of childbearing and childrearing families and children from infancy to adolescence. Major interferences and maladjustments will be addressed with emphasis on meeting the needs of the family and children along the wellness-illness continuum. Prerequisites: Successful completion of all pre-professional general education courses, and all 100 and 200 level nursing courses. Co-requisite: NUR 356. For majors only

**29429(30) 8 week Session 05/26 – 07/16/26 M W 5:00 – 9:00 TBA**

**NUR 356 Nursing Care of the Childbearing and Childrearing Family: Practicum Credit 4**

The application of nursing principles and utilization of the nursing process to meet the healthcare needs of the childbearing and childrearing family in a variety of health care settings. Students will use information technology, development and use of various teaching-learning materials, group dynamics, assessment and development of wellness plans and counseling techniques. Students will

**29430 (30) 8 week Session 05/26 – 07/16/26 R F | 6:00 – 6:00pm TBA**

**NUR 604 Curriculum Development in Nursing Education Credit 3**

Fundamental principles of curriculum development as they apply to nursing education. Program planning and evaluation of associate degree and baccalaureate degree nursing education programs. Prerequisites: NUR 510, 512; Co-requisites: 610, 612 or 614.

**29483(30) 10 week Session 05/18 – 07/24/26 TBA TBA TBA**

**NUR 609 Nursing Colloquium Credit 3**

Identification and analysis of economic, social, political and educational forces that influence the health of the person, affect the health care delivery system, and produce changes in nursing

**29484(30) 10 week Session 05/18 – 07/24/26 TBA TBA TBA**

**NUR 610 Community Mental Health/ Psychiatric Nursing I Credit 4**

Advanced concepts of community mental health as related to families. Interventions by the nurse with families in crisis, using a selected theoretical model of family therapy. The practicum affords supervised opportunities to assist families on the health continuum. Practicum hours to be arranged. Prerequisites: NUR 512, 510,514. Co-requisite: NUR 600

**29485(30) 10 week Session 05/18 – 07/24/26 TBA TBA TBA**

**NUR 803 Dissertation Research 111 Credit 1-6**

The dissertation constitutes the final phase of the program. The preparation of the dissertation should begin in the program and evolve from a study of family or family-related issues. Students will complete data collection, conduct data analysis, develop Chapter IV (Results), Chapter V (Discussion), and assemble the complete dissertation manuscript in preparation for review by the dissertation chair/committee. Students may enroll in this course for a maximum of three times. Extensions of exceptional circumstances must be approved by the Department of Graduate Nursing Education. Grade = S/U.

**29401(30) 8 week Session 05/26 – 07/16/26 TBA TBA TBA**

**PED 480 Practicum in Kinesiology I** **Credit 3**  
 This course provides the student with the initial experience field placement, observations, practice and program delivery in a professional setting. Students are required to select a facility and observe and become involved in an introductory experience. Prerequisites: PED 301, PED 306, PED 427  
**29350(30) 6 week Session 05/26 – 07/2/26 TBA TBA HO 134**

**PED 481 Practicum in Kinesiology II** **Credit 3**  
 This course provides the student with an advanced experience field placement, observations, practice and program delivery in a professional setting. Students are required to select a facility and observe and become involved in a professional experience. Prerequisites: PED 301, PED 306, PED 427, PED 480 (Practicum I)  
**29351(30) 6 week Session 05/26 - 07/2/26 TBA TBA HO 134**

**PED 494 Internship Athletics Administration** **Credit 12**  
 Students in this course will be assigned to schools, colleges, universities, commercial sport centers, health clubs, professional organizations and other sport management specific experiences  
**29407(30) 6 week Session 05/26 – 07/2/26 TBA TBA TBA**

**PED 499 Independent Study** **Credit 3**  
 Reading and research in approved topics under the guidance of a faculty member of the department. Course may be repeated once for credit with a change in subject matter.  
**29392(30) 6 week Session 05/26 – 07/2/26 TBA TBA TBA**

**PED 615 Advanced Marketing Applied Research and Sales** **Credit 3**  
 Students will focus on social and economic trends or governmental regulations, contemporary approaches to marketing and entrepreneurship.  
**29393(30) 6 week Session 05/26 – 07/2/26 TBA TBA HO 163**

**PED 616 Public Relations and New Media Education** **Credit 3**  
 Students will learn the art and science of establishing and promoting a favorable relationship with the public as it relates to the sport industry.  
**29378(30) 6 week Session 05/26 – 07/2/26 TBA TBA HO 163**

**PED 619 NCAA Compliance** **Credit 3**  
 Intercollegiate matters concerning the compliance of athletics programs with the bylaws set forth by the National Collegiate Athletic Association. Topics include: rules for competition, recruiting, and graduation.  
**29345(30) 6 week Session 05/26 – 07/2/26 W 4:00-6:45 HO 163**

**PED 620 Sport Governance** **Credit 3**  
 This course will focus on the power, politics, policies, power and procedures within sport organizations. State, national and international sport organizations will be compared along with the impact of sport globalization.  
**29377(30) 6 week Session 05/26 – 07/2/26 R 4:00 - 6:45 HO 163**

**PHA 540 Concentrated IPPE (Community)** **Credit 1**  
 This course is a three-week (120 hour) IPPE that students complete during the summer between their P1 and P2 years. Students are exposed to a community pharmacy setting in which they gain experience in the drug distribution process, patient counseling, and inter-professional collaboration. Students have opportunities to apply concepts and clinical knowledge from the P1 curriculum to patient care in the setting of a community pharmacy. They participate in patient care through communication with patients and other healthcare providers, the medication distribution process, patient counseling, and quality improvement processes. This course will continue to develop student knowledge by application of basic pharmaceutical and pharmacokinetic calculations where applicable.  
**29475(30) 10 week Session 05/18 - 07/24/26 TBA TBA TBA**

**PHA 548 Pharmacology & Medicinal Chemistry I****Credit 3**

This is the first course in a five-part series. Students will explore basic concepts related to pharmacology, medicinal chemistry, and pharmacogenomics. An introduction to core principles of pharmacology will be discussed, a) mechanisms of action of drugs of various categories including biologics, b) basic pharmacodynamics and pharmacokinetics, c) adverse effects and side effects of drugs, d) mechanisms of drug-drug interactions, e) drug discovery and development, f) acute and chronic toxic effect of xenobiotics, including drug and chemical overdose and antidotes, and g) pharma co-genomic and genetic basis of disease. Students will learn the medicinal chemistry of natural and synthetic drug entities, their physicochemical properties, sources, derivatives, modes of biotransformation, and structure activity relationships. Students will be able to link the chemical structure of drugs to their pharmacological/pharmacokinetic/toxicity profiles and apply them to making drug therapy decisions. Topics of focus include crude drugs from natural products and dietary supplements, general principles, autonomic nervous system (ANS), central nervous system (CNS), and gastrointestinal (GI) system medications. Prerequisite: Admission to Doctor of Pharmacy program or approval of Department Chair

**29474(30) 10 week Session 05/18 - 07/24/26 TBA TBA TBA**

**PHA 632 Therapeutics IV: Pulmonary****Credit 2.**

In this course, students will be provided a didactic framework for therapeutic management of selected pulmonary disorders. The course will reinforce and ensure competency in pathophysiology, pharmacology and clinical pharmacokinetics. The goal of this course is to prepare students to develop rational drug therapy plans using the PPCP process. Prerequisites: Successful completion of all P-1 level courses.

**29638(30) 10 week Session 05/18 - 07/24/26 TBA TBA TBA**

**PHA 640 Concentrated IPPE (Institutional)****Credit 1**

This course is a three -week (120 hour) IPPE that students complete during the summer between the P2 and P3 years. Students are exposed to a healthsystem setting in which they gain experience in the operational, distributive, and patient care aspects of an institutional/hospital pharmacy. Students have opportunities to apply concepts and clinical knowledge from the P1 and P2 curriculum to patient care in the setting of an institutional pharmacy. They participate in patient care through the medication distribution process, prospective drug review, drug monitoring, and inter-professional interactions. Prerequisites: Successful completion of all P-1 level courses

**29637(30) 10 week Session 05/18 - 07/24/26 TBA TBA TBA**

**PHA 647 Pharmacology & Medicinal Chemistry II****Credit 3.**

This is the second course in a five-part series. Students will explore basic concepts related to pharmacology, medicinal chemistry, and pharmacogenomics. An introduction to core principles of pharmacology will be discussed, a) mechanisms of action of drugs of various categories including biologics, b) basic pharmacodynamics and pharmacokinetics, c) adverse effects and side effects of drugs, d) mechanisms of drug-drug interactions, e) drug discovery and development, f) acute and chronic toxic effect of xenobiotics, including drug and chemical overdose and antidotes, and g) pharmacogenomics and genetic basis of disease. Students will learn the medicinal chemistry of natural and synthetic drug entities, their physicochemical properties, sources, derivatives, modes of biotransformation, and structure activity relationships. Students will be able to link the chemical structure of drugs to their pharmacological/pharmacokinetic/toxicity profiles and apply them to making drug therapy decisions. Topics of focus include cardiovascular system, renal system, and pulmonary system medications. Prerequisites: Successful completion of all P-1 level courses

**29639(30) 10 week Session 05/18 - 07/24/26 TBA TBA TBA**

**PHA 648 Pharmacology & Medicinal Chemistry III****Credit 3**

This is the third course in a five-part series. Students will explore basic concepts related to pharmacology, medicinal chemistry, and pharmacogenomics. An introduction to core principles of pharmacology will be discussed, a) mechanisms of action of drugs of various categories including biologics, b) basic pharmacodynamics and pharmacokinetics, c) adverse effects and side effects of drugs, d) mechanisms of drug-drug interactions, e) drug discovery and development, f) acute and chronic toxic effect of xenobiotics, including drug and chemical overdose and antidotes, and g) pharmacogenomics and genetic basis of disease. Students will learn the medicinal chemistry of natural and synthetic drug entities, their physicochemical properties, sources, derivatives, modes of biotransformation, and structure activity relationships. Students will be able to link the chemical structure of drugs to their pharmacological/pharmacokinetic/toxicity profiles and apply them to making drug therapy decisions. Topics of focus include endocrine/reproductive systems, rheumatic, and pain medications. Prerequisites: Successful completion of all P-1 level courses.

**29640(30) 10 week Session 05/18 - 07/24/26 TBA TBA TBA**

**PHS 399 Research Internship Credit 1**  
 By arrangement with a selected research setting, students engage in a supervised research experience.  
**29458(30) 10 week Session 05/18 - 07/24/26 TBA TBA TBA**

**PHT 607 Motor Control and Learning Credit 2**  
 This is a two-part course designed to provide students the opportunity to learn topics in movement sciences throughout lifespan. The first part will emphasize basic theoretical concepts and principles of motor development, control, and learning to set for the foundation for application. The second part will emphasize application and discussions of the contemporary knowledge of motor control and learning to individuals with movement dysfunctions. This course will also introduce effective motor re-learning strategies for physical therapy intervention. Prerequisites: courses in curriculum sequence.  
**29303(30) 8 week Session 05/26 - 07/16/26 TBA TBA PH 213A**

**PHT 615 Case Management Lab I Credit 1**  
 This is the first of four courses designed for students to develop problem solving & critical thinking skills while working in small groups with student centered learning. In this first course, students will be given simple cases involving real patients or simulated cases with a discrete musculoskeletal problem (joint limitation and pain) as a result of a common disease process or injury in young adults, & the mature adult of various socioeconomic & cultural backgrounds. Students are encouraged to work collaboratively to identify & practice the steps of clinical decision making according to the patient/client management model. For each case, the student is expected to identify the pathology, the impairments resulting from the pathology, the related functional limitations & the resulting disability, before establishing functional goals & a plan for intervention. A formal oral & written presentation of the case will be expected at the end of the course for each group. In this course, students are also introduced to reflective evaluation using self-assessment & peer assessment after each group meeting & after the formal oral presentation. Prerequisites: courses in curriculum sequence.  
**29308(30) 8 week Session 05/26 - 07/16/26 F 9:00-10:50 PH 213A**

**PHT 625 PT Seminar II Credit 1**  
 This course has a major emphasis on the analysis of the physical therapist relationship with patients / clients, family and community. Investigation through specific readings in the psychology of disability and the socio-economic and cultural impacts on optimizing function for individuals with disability. Prerequisites: courses in curriculum sequence.  
**29304(30) 8 week Session 05/26 - 07/16/26 W 9:00-10:50 PH 213A**

**PHT 630 Prosthetics and Orthotics Credit 3**  
 In this course students will learn to apply their knowledge of kinesiology, pathology and client management model to the care of individuals requiring prosthetic and orthotic devices. This course will also emphasize preventive foot care, pre and post-surgical physical therapy interventions and functional rehabilitation of individuals with congenital, traumatic and circulatory conditions requiring prosthetic or orthotics devices. Prerequisites: courses in curriculum sequence.  
**29309(30) 8 week Session 05/26 - 07/16/26 M T 1:00-3:50 PH 217**

**PHT 634 Neurologic Management I Credit 3**  
 The educational vision for this course is to develop reflective autonomous physical therapists qualified to maximize functioning and minimize disability in persons with Central Nervous System (CNS) Health Conditions. Teaching and learning strategies implemented facilitate the development of student professional affective, cognitive and psychomotor behaviors required for physical therapist practice. This course is section into two units of study: 1. Healthcare Management of Persons with Brain Conditions; and 2. Healthcare Management of Persons with Spinal Cord Conditions. Prerequisites: courses in curriculum sequence.  
**29305(30) 8 week Session 05/26 - 07/16/26 M T 9:00-11:50 PH 213B**

**PHT 643 Musculoskeletal Management 1 Credit 3**  
 The course is designed for learning and teaching entry-level physical therapy students the healthcare Process of Problem Solving for Individuals with Neuro-musculoskeletal Disorders. The World Health Organization (WHO) concepts of Health, Functioning and Disability (ICIDH-2)1, together with the APTA Guide to Physical Therapist Practice are used to structure Learning into four (four) study units: UNIT 1: Principles of Healthcare for Individuals with Neuro-musculoskeletal Disorders UNIT II. Individuals with Head, Neck, Spine and Pelvis Disorders. Prerequisites: Courses in curriculum sequence.  
**29306(30) 8 week Session 05/26 - 07/16/26 T R 1:00-5:50 PH 213B**

**PHT 645 Pediatrics Credit 4**

This course is designed to prepare students to acquire safe, effective, and evidence-based pediatric physical therapy management skills for children with neuro-musculoskeletal, cardiopulmonary, and other pediatric physical therapy related impairments. This course utilizes the National Center for Medical Rehabilitation Research(NCMRR) model and the Guide to Physical Therapist Practice that include evaluation, differential diagnosis, treatment goals and plan, intervention strategies, and documentation of prognosis, progress, and functional outcome measures. This course emphasizes interaction with clients' family and multidisciplinary team members at various settings such as homes, schools, clinics, community centers, and hospitals to maximize the functional carry-over of the intervention. Prerequisites: courses in curriculum sequence.

**29310(30) 8 week Session 05/26 – 07/16/26 W F 12:00-4:50 PH 218**

**PHT 659 Case Management Lab IV Credit 1**

This is the final course in a series of courses designed to enhance student's ability to engage in problem-solving, critical thinking skills in the examination, diagnosis, prognosis, and intervention and outcome assessment of simulated cases with critical and non-critical multi-system involvement. The emphasis of this course will be the incorporation of student's knowledge and skills acquired in the classroom and in the clinic to be competent practitioners. Students are expected to use relevant research to guide clinical decisions and interventions. It is also expected that students are competent in addressing simple and complex problems throughout the life-span. Competency in communication and collaboration with other health professionals in the evaluation of treatment outcomes, psychosocial and cultural aspects of health care is also expected. At the end of this course students should demonstrate good clinical judgment in the current health care environment, and incorporate in their problem solving exercise all the elements of good physical therapy practice.

**29311(30) 8 week Session 05/26 – 07/16/26 T 9:00 -10:50 PH 218**

**PHT 668 Research 111 Credit 2**

This course is designed to individually guide students to begin their EBP project, which allows each student to apply EBP to the processes of examination, evaluation, diagnosis, prognosis, and interventions of selected conditions across the lifespan seen in physical therapy.

**29312(30) 8 week Session 05/26 – 07/16/26 W F 9:00-10:50 PH 217**

**PHY 191 Introduction Research Topics in Physics Credit 1-3**

Designed for freshman level undergraduates. Emphasis will be placed upon introduction to areas of physics research, regular attendance at appropriate seminars, techniques of literature searches, and background study. This course may be taken twice. Prerequisite: Consent of the department chairperson.

**29376(30) 6 week Session 05/26 - 07/2/26 TBA TBA TBA**

**PHY 291 Basic Research Topics Credit 1-6**

Designed for junior level undergraduates. Emphasis will be placed upon conducting directed research in physics with a designated research mentor and regular attendance at selected seminars. Review basic literature search techniques. This course may be taken twice. Prerequisite: Consent of the research mentor.

**29287(31) 6 week Session 05/26 - 07/2/26 TBA TBA TBA**

**PHY 391 Intermediate Research Topics in Physics Credit 1-9**

Designed for junior level undergraduates. Emphasis will be placed upon conducting directed research in physics with a designated research mentor and regular attendance at selected seminars. Review basic literature search techniques. This course may be taken twice. Prerequisite: Consent of the research mentor.

**29288(31) 6 week Session 05/26 - 07/2/26 TBA TBA TBA**

**PHY 491 Senior Research Topics Physics Credit 1-12**

Designed for senior level undergraduates. Emphasis will be placed upon participating in an independent research project or making a major contribution to departmental research with a designated research mentor. The student will produce a publication quality research report or thesis. Regular attendance at the physics seminar series is also required. This course may be taken twice. Prerequisite: Consent of the research mentor.

**29297(30) 6 week Session 05/26 - 07/2/26 TBA TBA TBA**

**PHY 616 Research Problems I** **Credit 1- 12**  
 Research on problems leading to a master's thesis.  
 29313(40) 6 week Session 05/26 - 07/2/26 TBA TBA TBA

**HY 617 Research Problems II** **Credit 1-12**  
 Research on problems leading to a thesis or dissertation.  
 29369(31) 6 week Session 05/26 - 07/2/26 TBA TBA TBA

**PHY 681 Thesis** **Credit 3**  
 29268(30) 6 week Session 05/26 - 07/2/26 TBA TBA TBA

**PHY 700 Thesis Registration** **Credit 1**  
 29269(30) 6 week Session 05/26 - 07/2/26 TBA TBA TBA

**PHY 703 Ph.D Qualifying Examination** **Credit 1**  
 Passing grade of "S" is awarded upon successful completion of all four parts of this examination. Graded S/U only.  
 29353(30) 6 week Session 05/26 - 07/2/26 TBA TBA TBA

**PHY 791 Dissertation Research** **Credit 1-12**  
 Research on problems leading to a dissertation.  
 29336(37) 6 week Session 05/26 - 07/2/26 TBA TBA TBA

**PHY 797 Dissertation Registration** **Credit 1**  
 29270(30) 6 week Session 05/26 - 07/2/26 TBA TBA TBA

**PHY 798 Doctoral Final Oral Comp Exam** **Credit 1**  
 29271(30) 6 week Session 05/26 - 07/2/26 TBA TBA TBA

**PIA 103 Minor Performance (Small Group)** **Credit 1**  
 Small group lessons in minor piano. Special emphasis to be placed on basic technique and literature of the piano or an intermediate level. Proficiency examination is taken at the end of the first year for Music Education Major. Non-majors must have departmental permission to enroll.  
 29447(30) 6 week Session 05/26 - 07/2/26 TBA TBA TBA

**PIA 104 Minor Performance**  
**Credit 1** Small group lessons in minor piano. Special emphasis to be placed on basic technique and literature of the piano or an intermediate level. Proficiency examination is taken at the end of the first year for Music Education Major. Non majors must have departmental permission to enroll.  
 29448(30) 6 week Session 05/26 - 07/2/26 TBA TBA  
 TBA

**PSY 203 Introduction to Psychology** **Credit 3**  
 Basic topics in psychology are explored, such as learning, motivation, intelligence, personality, perception, abnormality, and others. Emphasis is given to scientific methodology and its application to behavior.  
 29329(31) Pre-College 06/16 - 07/17/26 M T W R F 10:00 - 11:45 MK 117  
 29330(32) Pre-College 06/16 - 07/17/26 M T W R F 8:00 - 9:45 MK 117

**PSY 300 Abnormal Psychology** **Credit 3**  
 Study of major categories of psychological disturbance, their origin and development. Consideration given to diagnosis and therapeutic techniques. Prerequisite: PSY 203.  
 29477(30) 6 week Session 05/26 - 07/2/26 M T W R F 10:00 - 11:45 MK 101

**PSY 302 Theories of Personality Credit 3**  
 A critical examination of major theoretical approaches to understanding personality, including psychoanalytic, cognitive, and humanistic perspectives. Prerequisite: PSY 203  
 29476(30) 6 week Session 05/26 - 07/2/26 M T W R F 8:00 - 9:45 MK 101

**PSY 304 Motivation Credit 3**  
 A survey of the major theories of human and/or animal motivation. Prerequisite: PSY 203, 208.  
 29657(30) 6 week Session 05/26 - 07/2/26 M T W R F 10:00 - 11:45 MK 115

**PSY 311 Developmental Psychology Credit 3**  
 Studies the physical, cognitive and psychosocial development of the individual from conception to death. Includes an emphasis on a multicultural approach to human development across the lifespan. Prerequisite: PSY 203.  
 29655(30) 6 week Session 05/26- 07/2/26 M T W R F 10:00 - 11:45 MK 102

**PSY 404 Topics in Psychology Credit 3**  
 An intense investigation of topics of current interest and importance. Topics vary by semester and section numbers indicate the specific title and focus of each course. Prerequisites: PSY 203  
 29653(30) 6 week Session 05/26- 07/2/26 M T W R F 12:00 -1:45 MK 101  
 29654(31) 6 week Session 05/26- 07/2/26 M T W R F 12:00 -1:45 MK 102  
 29656(32) 6 week Session 05/26- 07/2/26 M T W R F 3:00 -4:45 MK 101  
 29658(33) 6 week Session 05/26- 07/2/26 M T W R F 12:00 -1:45 MK 103  
 29659(34) 6 week Session 05/26- 07/2/26 M T W R F 2:00 -3:45 MK 102

**PSY 409 Independent Study Credit 3**  
 Independent work in an area of special interest. Periodic reports and conferences with a supervising faculty member. Extensive readings in students' research area. Prerequisite: PSY 203, 346.  
 29409(30) 6 week Session 05/26 - 07/2/26 M T W R F 2:00 - 3:45 MK 113

**SOC 205 Introduction to Sociology Credit 3**  
 Introduction to the scientific study of society and social behavior. Emphasis on culture, social structure, social inequality, social institutions and social change.  
 29400(33) Pre-College 06/16 - 07/17/26 M T W R F 1:00 - 2:45 MK 130  
 21979(39) Pre-College 06/16 - 07/17/26 M T W R F 8:00 - 9:45 MK 115

**SOC 303 Juvenile Delinquency Credit 3**  
 An analysis of youthful offenders. Focus on the theory and research in the explanation of law violation among juveniles. Traces historical development of public and private institutions created to control youthful offenders  
 29671(30) 6 week Session 05/26- 07/2/26

**SPA 440 Experiential Learning Credit 0-3**  
 Can include study abroad, research abroad, domestic or international internships. This requirement may be waived by the Program Director based upon previous experience, as in the case of heritage speakers, etc.  
 29507(30) 6 week Session 05/26 - 07/2/26 TBA TBA TBA

**THE 400 Co-op / Internship Credit 3-12**  
 Coordinated, structured off-campus work experience related to course of study in Theatre Arts. Work programs designated To provide a variety of practical experiences for the student.  
 29290(30) 6 week Session 05/26 - 07/2/26 TBA TBA TBA

**THE 420 Individual Projects I Credit 3**  
 A course providing qualified students an opportunity to conduct research in a specific area of Theatre Arts. Areas studied vary with the needs and interests of the student and the faculty member supervising the project.  
 29291(30) 6 week Session 05/26 - 07/2/26 TBA TBA TBA

**THE 421 Individual Projects II**

**Credit 3**

A course providing qualified students an opportunity to conduct research in a specific area of Theatre Arts. Areas studied vary with the needs and interests of the student and the faculty member supervising the project.

**29292(30)**

**6 week Session**

**05/26 – 07/2/26**

**TBA**

**TBA**

**TBA**