

ACC 360	Accounting Coop Edu / Internship				Credit 3
Co-ops and internships are on the job experiences in the area of accounting in business or government that serve as a laboratory for integrating the theoretical with practical experiences. Co-ops are for six months duration and worth up to 6 credits, whereas internships are for summer employment and worth up to 3 credits. Students may arrange for Co-ops or internships in their junior and senior year. Prerequisite: ACC 204 & permission of the department chairperson.					
20679(30)	Session 11	06/11 - 07/19	TBA	TBA	
APS 399	Atmospheric & Planetary Science Seminar				Credit 1
A seminar class on a topic related to space, earth, and atmospheric sciences. Faculty, students and invited speakers will prepare and present material related to the topic. May be repeated for a total of up to 3 credits.					
20912(30)	Session 11	06/11 – 07/19	TBA	TBA	
APS 401	Atmospheric & Planetary Science 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 departmental colloquia. Co-requisite: APS/SEA 307, 350, 351 or CHE 509.					
20911(31)	Session 11	06/11 – 07/19	TBA	TBA	
APS 697	APS 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 credits hours will be graded as Satisfactory/Unsatisfactory.					
20770(30)	Session 11	06/11 – 07/19	TBA	PH 123	
20921(31)	Session 11	06/11 – 07/19	TBA	TBA	
20922(32)	Session 11	06/11 – 07/19	TBA	TBA	
20923(35)	Session 11	06/11 – 07/19	TBA	TBA	
20924(36)	Session 11	06/11 – 07/19	TBA	TBA	
20925(37)	Session 11	06/11 – 07/19	TBA	TBA	
APS 698	Thesis				Credit 3
20867(30)	Session 11	06/11 – 07/19	TBA	TBA	
APS 797	APS 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.					
20771(30)	Session 11	06/11 - 07/19	TBA	TBA	TBA
20926(31)	Session 11	06/11 - 07/19	TBA	TBA	TBA
20927(32)	Session 11	06/11 - 07/19	TBA	TBA	TBA
20928(33)	Session 11	06/11 - 07/19	TBA	TBA	TBA
20929(34)	Session 11	06/11 - 07/19	TBA	TBA	TBA
20945(35)	Session 11	06/11 - 07/19	TBA	TBA	TBA
APS 798	Final Oral Exam				Credit 1
20868(30)	Session 11	06/11 – 07/19	TBA	TBA	TBA
ARC 305	International Urban Travel Studio VII (France)				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, 304, 317 and MAT, 118, PHY 201.					
20989(30)	Session 1	05/28 – 06/21	TBA	TBA	TBA
20990(31)	Session 1	05/28 – 06/21	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.

20999(30)	Session 11 (Canada)	06/11 –07/19	TBA	TBA	TBA
20949(31)	Session 11 (France)	06/11 - 07/19	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.

20988(30)	Session 111	06/24-07/19	T R	10:00-11:50	BE TBA
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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 117, 118 and PHY 201.

21006(30)	Session 111	06/24 – 07/19	T R	2:00-3:50	BE TBA
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ARC 414 Advanced Structure & Building Systems III 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.

21005(30)	Session 111	06/24 – 07/19	T R	4:00-5:50	BE TBA
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ART 501 Special Project in Art I Credit 1-4
 Individual projects in studio art selected by the student for advance investigation with the written approval of the chairperson. May not duplicate existing course. May be repeated.

20699(30)	Session 11	06/11 - 07/19	TBA	TBA	TBA
20739(31)	Session 11	06/11 - 07/19	TBA	TBA	TBA

ART 502 Special Project in Art II Credit 1–4
 Individual projects in studio art selected by the student for advance investigation with the written approval of the chairperson. May not duplicate existing courses. May be repeated.

20700(30)	Session 11	06/11 – 07/19	TBA	TBA	TBA
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AVN 464 Advanced Aerodynamics & Aircraft Performance Credit 3
 Advanced theories of flight and flight factors, including airfoil shape, drag, velocity, lift and thrust, stability and control; advanced principles of performance, including capabilities and limitations, performance and design criteria, load factors, weight and balance charts, comparative analysis of aircraft, and certification of aircraft.

21140(30)	Session 1	05/28 – 6/21	TBA	TBA	TBA
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AVN 481 Concepts of Air Transportation Utilizations Credit 3
 This course is a study of factors involved in the effective utilization of aircraft in the transportation of passengers and cargo, including aircraft design and cost effectiveness, operational and marketing consideration, depreciation and suitability.

21141(30)	Session 1	05/28 – 06/21	TBA	TBA	TBA
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BIO 101 Nature of Life Credit 3
 A non-major course in biology wherein fundamental processes and mechanics of living things are discussed within the framework of a unified theory of life. Special emphasis will be given to topical themes that relate biological principles to contemporary issues in science, technology and society.

20883(30)	Session 11	06/11 – 07/19	MTWR	8:00-9:50	DU 103
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BIO 105 Introduction to Biology 1 Credit 4
 A two-semester course that will introduce students to principles of organic evolution, molecular biology, cell structure and function, genetics, reproduction and development; the role of evolution in structuring the diversity of life, common and diverse solutions to the problems of survival, the interactions between individuals, populations and the environment.

21057(30)	Session 11	06/11-07/19	MTWR	10:00-11:50	DU 109
21058(79) (Lab)	Session 11	06/11-07/19	M W	1:00-2:50	DU 311

BIO 106 Introduction to Biology II Credit 4

A two-semester course that will introduce students to principles of organic evolution, molecular biology, cell structure and function, genetics, reproduction and development; the role of evolution in structuring the diversity of life, common and diverse solutions to the problems of survival, the interactions between individuals, populations and the environment.

20881(30) Session 11 06/11 – 07/19 MTWR 10:00-11:50 DU 103
20882(79) (Lab) Session 11 06/11 - 07/19 M W 1:00 – 2:50 DU 209

BIO 407 Special Projects Credit 2-4

Introduction to problems on special phases of biology. Prerequisites: Advanced standing and consent of instructor.

20941(30) Session 1 05/28 – 06/21 TBA TBA TBA

BIO 408 Research Problems Credit 2-4

Participation in research project in collaboration with faculty supervisor, or on original independent research problem. Prerequisite: advanced standing.

20908(31) Session 111 06/24 – 07/19 TBA TBA TBA
****Enroll by Permission of Instructor****

BIO 505 Research Problems Credit 1 -6

Designed primarily for senior level undergraduate and first year graduate students. Emphasis will be placed upon laboratory oriented studies and projects. Prerequisite: Consent of the department chair.

20940(30) Session 11 06/11 – 07/19 TBA TBA TBA
21128(32) Session 11 06/11 – 07/19 TBA TBA TBA
20942(31) Session 111 06/24 – 07/19 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.

20705(30) Session 11 06/11-07/19 MTWRF 8:00-1:50 ST 214
20706(31) Session 11 06/11-07/19 MTWRF 8:00- 1:50 TBA

CDS 622 Family Intervention Strategies in Communication Disorders Credit 3

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.

20707(30) Session 11 06/11-07/19 M W 2:00-4:50 ST 214

CDS 625 Motor Speech Disorders Credit 3

Course content will include a thorough study of the motor system, its components, its structure and its function. An intense evaluation of dysarthria and apraxia of speech, their etiologies, evaluation and specific treatment recommendations will be discussed. Management strategies for patients/clients of various ages from diverse backgrounds with diverse etiologies and characteristics will be reviewed, demonstrated and evaluated. Prerequisites: CDS 224, 227, 228, 300, 305, 310, 331, 431 and 438.

20782(30) Session 11 06/12-07/19 T R 2:00-4:50 ST 214
21147(31) Session 11 06/11-07/19 TBA TBA TBA

CDS 702 Graduate Comprehensive Credit 1

This credit will not count towards the degree. Prerequisites: Must have completed all course work for program of study, research project, and 350 supervised clock hours of clinical practicum.

20709(30) Session 11 06/11-07/19 TBA TBA TBA

CHE 114 Intro to 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 back ground study. This course may be taken twice. Prerequisite: Consent of the department chairperson. "Graded on S/U basis only".

20745(30) Session 11 06/11 - 07/19 TBA TBA TBA

CHE 201 General Chemistry and Qualitative Credit 4

Detailed consideration of compounds, chemical equilibrium, and elementary qualitative analysis. Prerequisite 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 117-118.

20762(30)	Session 1	05/28 - 06/21	M T W R F	10:00-11:50	TU 140
20763(79) (LAB)	Session 1	05/28 - 06/21	M W F	1:00 - 3:50	TU 209

CHE 202 General Chemistry and Qualitative Credit 4

Detailed consideration of compounds, chemical equilibrium, and elementary qualitative analysis. Pre-requisite 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 117-118.

20962(30)	Session 111	06/24- 07/19	M T W R F	10:00-11:50	TU 140
20779(79) LAB	Session 111	06/24 -07/19	M W R	1:00-3:50	TU 209

CHE 214 Basic Research Topics in Chemistry Credit 1- 6

Designed for sophomore level undergraduates. Emphasis will be placed upon introduction to basic techniques of conducting research and literature review, regular attendance at selected seminars, and directed work on a research project in chemistry. This course may be taken twice. Prerequisite: Consent of the research mentor. "Graded on S/U basis only".

20717(30)	Session 11	06/11 - 07/19	TBA	TBA	TBA
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CHE 301 General Organic Chemistry Credit 4

Systematic study of the sources, nomenclature, properties and uses of carbon compounds. Prerequisite: CHE 201-202, with a grade of "C" or better in each course for chemistry majors. At least a "C" is required in CHE 301 before enrolling in CHE 302.

20984(30)	Session 1	05/28 - 06/21	M T W R F	10:00 - 11:50	DU 110
20985(79) Lab	Session 1	05/28 - 06/21	T W R	1:00 - 5:50	TU 303
20884(31)	Session 1	05/28 - 06/21	M T W R F	10:00 - 11:50	TU 238
20885(80) Lab	Session 1	05/28 - 06/21	T W R	1:00- 5:50	TU 308

CHE 302 General Organic Chemistry Credit 4

Systematic study of the sources, nomenclature, properties and uses of carbon compounds. Prerequisite: CHE 201-202, with a grade of "C" or better in each course for chemistry majors. At least a "C" is required in CHE 301 before enrolling in CHE 302.

20986(30)	Session 111	06/24-07/19	M T W R F	10:00-11:50	DU 110
20987(79) Lab	Session 111	06/24-07/19	T W R	1:00-5:50	TU 303
20886(31)	Session 111	06/24-07/19	M T W R F	10:00-11:50	TU 238
20887(80) Lab	Session 111	06/24-07/19	T W R	1:00-5:50	TU 308

CHE 314 Introduction to Chemical Research I Credit 3

A two-semester course sequence designed to provide chemical research initiation and enrichment for junior chemistry majors. Emphasis is placed on the orientation of students to the general and specific objectives of research and to the use of research tools and techniques. Student will perform entry level research under close supervision.

20718(30)	Session 11	06/11 - 07/19	TBA	TBA	TBA
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CHE 315 Introduction to Chemical Research II Credit 3

A two-semester course sequence designed to provide chemical research initiation and enrichment for junior chemistry majors. Emphasis is placed on the orientation of students to the general and specific objectives of research and to the use of research tools and techniques. Student will perform entry level research under close supervision.

20719(30)	Session 11	06/11 - 07/19	TBA	TBA	TBA
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CHE 414 Chemical Research Applications Credit 3

A two-semester research course sequence for senior chemistry majors. It is the sequel to CHE 314-315. Accordingly, the course offers a more rigorous and comprehensive foundation in research fundamentals and techniques. To enroll, students must have completed the CHE 314-315 sequence. Students who take one or both courses of the CHE 414-415 sequence must also write a research paper. Both CHE 414 and CHE 415 meet for a minimum of 20 hours per week for a period of 4 weeks.

20720(30)	Session 11	06/11 - 07/19	TBA	TBA	TBA
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CHE 415 Chemical Research Applications Credit 3
 A two-semester research course sequence for senior chemistry majors. It is the sequel to CHE 314-315. Accordingly, the course offers a more rigorous and comprehensive foundation in research fundamentals and techniques. To enroll, students must have completed the CHE 314-315 sequence. Students who take one or both courses of the CHE 414-415 sequence must also write a research paper. Both CHE 414 and CHE 415 meet for a minimum of 20 hours per week for a period of 4 weeks.

20721(30) Session 11 06/11 – 07/19 TBA TBA TBA

CHE 650 Thesis Research Credit 2-6
 Emphasis upon materials, techniques, and subject-matter content that may form the basis for a problem. Prerequisite: Consent of department chairperson.

20722(30) Session 11 06/11-07/19 TBA TBA TBA

CHE 681 Thesis Credit 4
20723(30) Session 11 06/11–07/19 TBA TBA TBA

CHE 700 Thesis Registration Credit 1
20724(30) Session 11 06/11–07/19 TBA TBA TBA

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.

20703(36) Session 11 06/11-07/19 MTWRF 8:00 -9:15 AR 235
20704(38) Session 11 06/11-07/19 MTWRF 11:00-12:15 AR 220
20701(30) Pre-College 06/18-07/19 MTWRF 1:00-2:45 AR 221
20702(31) Pre-College 06/18-07/19 MTWRF 10:00-11:45 AR 221
20734(33) Pre-College 06/18-07/19 MTWRF 8:00-9:45 AR 221
20958(35) Pre-College 06/18-07/19 MTWRF 8:00-9:45 AR 241
20959(37) Pre-College 06/18-07/19 MTWRF 10:00-11:45 AR 241
20861(39) Pre-College 06/18-07/19 MTWRF 1:00-2:45 AR 236

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.

21096(30) Session 11 06/11-07/19 TBA TBA TBA

COU 603 Counseling with Diverse Population Credit 3
 Addresses the effects of racism, sexism, power, privilege, culture, age, religion, disability, and ethnicity on personality development and behavior with implications for seeking clinical mental health counseling. Discusses multicultural and pluralistic trends to include attitudes, beliefs, understandings, and acculturative experiences to include spirituality. Counselors' roles in social justice, advocacy and conflict resolution, cultural self-awareness, the nature of biases, prejudices, processes of intentional and unintentional oppression and discrimination, and other culturally supported behaviors that are detrimental to the growth of the human spirit, mind, or body will be discussed.

21117(30) Session 11 06/24–07/19 TBA TBA TBA

COU 610 Ethic & Legal Aspects of Counseling Graduate Credit 3
 Provides an overview of the history and philosophy of the counseling profession, including significant and events, professional roles, professional organizations and credentialing, advocacy, and ethical and legal standards. Provides and 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. Multicultural and spiritual issues will be introduced and discussed. Discusses the integration of technological strategies and applications within counseling and consultation processes. Examines current system of intervention and engages student in analysis

from the perspective of its usefulness to counseling. This course will include reflective exercises for self-assessment, experimental experiences with counselors and a growth model for professional development.

20764(30) Session 1 05/28 - 06/21 T R 4:00-6:50pm PH 207

COU 614 Community Mental Health & Welfare 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. Course will focus on visiting and experiencing these diverse functions.

20824(30) Session 1 05/28 – 06/21 M W 4:00-6:50pm PH 208

COU 618 Counseling Practicum Credit 3

Student must complete supervised practicum experiences that total a minimum of 100 clock hours. The practicum provides for the development of counseling skills under supervision. This practicum includes direct service with clients both in individual counseling and group work, weekly individual and group interaction with a supervisor, and a formal evaluation. Classes will be limited to approximately five students. Specific ethical and legal standards will be discussed. Prerequisite: COU 601 and 622.

20997(30) Session 10 weeks 05/20 – 7/26 TBA TBA TBA

COU 620 Marriage & Family Counseling Credit 3

A course in which the theories and techniques of marriage and family counseling are studied and the techniques are practice. 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 professional issues and ethical and legal considerations specifically related to the practice of marital, couple, and family counseling / therapy will be discussed.

20849(30) Session 1 05/28- 06/21 M W 7:00-9:45pm PH 208

COU 624 Theories of Learning Personality and Temperament Credit 3

Evaluation of major learning, personality, and temperament developmental theories, across the lifespan, cultures, ethnicities, race, socioeconomic status, and gender. Specific focus will be given to environmental factors influence on development and their influences on developmental outcomes such as behavior problems and cognitive development. Strategies for facilitating optimum development will be discussed.

20850(30) Session 1 05/28 - 06/21 T R 7:00-9:45pm PH 208

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.

21097(30) Session 11 06/11 – 07/19 TBA TBA TBA

COU 631 Foundations of School Counseling Credit 3

History, philosophy, and current trends in school counseling and educational systems. Role, function, and professional identity of the school counselor in relation to the roles of other professional and support personnel in the school will be discussed. Introduces the role of racial, ethnic and cultural heritage, nationality, socioeconomic status, family structure, age, gender, sexual orientation, religious and spiritual beliefs, physical and mental status, and equity issues in school counseling. Critical analysis of techniques that are applicable to the school setting will be investigated. Experiential focus will be provided. Ethical and legal considerations related specifically to the practice of school counseling will be discussed and a focus on computer technology will be provided. Prerequisite: COU 622.

20749(30) Session 1 05/28 - 06/21 M W 4:00-6:45pm PH 211

COU 633 Contextual Dimensions of School Counseling Credit 3

Advocacy for all students and for effective school counseling programs will be discussed. Coordination, collaboration, referral and team building efforts with all involved participants to promote and facilitate successful student development. Develop knowledge and understanding of community and institutional opportunities that enhance, as well as barriers that impede student academic, career, and personal / social success. Counseling techniques and advocacy programs will be discussed.

20776(30) Session 1 05/28 - 06/21 TBA TBA TBA

COU 635 School Counseling Classroom Management Curriculum Credit 3
 Design of the curriculum, development of lesson plans, and differentiated instructional strategies will be discussed 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 discussed. Students will select and apply a model of curriculum evaluation. Effective classroom management strategies will be discussed, demonstrated and practiced with an emphasis on designing, implementing and evaluating strategies. Conscious discipline and differentiated instructional strategies will be discussed 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.

20972(30) Session 1 05/28 - 06/21 TBA TBA TBA

COU 641 College Student Development Credit 3
 Development, management and provision of personnel counseling services facilitating the growth and development of students during their college experience. Topics will include history and philosophy of student affairs; the purpose and function of student affairs in higher education; historical and contemporary theories of student affairs; characteristics of traditional and nontraditional students; and methods of needs analysis that are applicable to college student populations. Multicultural issues along with ethical and legal considerations will be discussed.

20851(30) Session 1 05/28 – 06/21 TBA TBA PH TBA

COU 642 Student Affairs Program Credit 3
 Theories and models of organizational behavior along with leadership and approaches to organizational change will be discussed. Development of student leaders and procedures for promoting positive interpersonal relationships will be discussed. Discussion and development of models for designing, managing, and evaluating student affairs programs, including the use of technological applications and systematic assessment techniques that can be used in a higher education environment. Multicultural issues along with ethical and legal considerations will be discussed. Experiential focus will be provided.

20822(30) Session 1 05/28 – 06/21 M W 7:00 – 9:45pm PH 207

COU 649 College Student Development Internship Graduate Credit 1-6
 Student must complete a supervised internship of 600 clock hours that will only begin after completion of the required practicum. The internship will be for various credits during the semester to equal 100 clock hours for each credit. The number of credits must be approved and may be altered by academic advisor or Coordinator of the Graduate Program in Counseling. This internship will include a minimum of 240 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 practicum and/or internship courses. This is a pass/fail course.

21100(30) 10 week Session 5/20 – 7/26 W 4:00-6:45pm TBA

COU 659 Community Counseling Internship Credit 3
 Student must complete a supervised internship of 600 clock hours that will only begin after completion of the required practicum. The internship will be for various credits during the semester to equal 100 clock hours for each credit. The number of credits must be approved and may be altered by academic advisor or Coordinator of the Graduate Program in Counseling. This internship will include a minimum of 240 clock hours of direct service with clients with supervision at an approved site. This internship will include the opportunity to develop program appropriate audio and/or videotapes of students' interactions with clients for use in supervision. A formal evaluation will be performed. Classes will be limited to approximately five students. Specific ethical and legal standards will be discussed. This is a pass/fail course. Prerequisite: COU 618.

20994(30) 10 week Session 05/20 – 07/26 TBA TBA TBA

COU 661 Integrative Issues in Spiritual Counseling Credit 3
 Provides an overview of how the helping profession within a spiritual foundation can aid in the healing of individuals, families, and our communities and neighborhoods. A focus will be provided on application of existential and biblical principles to psychological theories and counseling methodologies.

20974(30) Session 1 05/28 – 06/21 TBA TBA TBA

COU 722	Advanced Counseling Theory and Techniques	Credit 3
Foundations of mental health counseling will be discussed to include ethical and legal considerations (AMHCA Code of Ethics). Critical review of theories and practice of the techniques and principles of counseling will be conducted. Career development, group work, crisis/disaster response, systems and consultation will be discussed. Evaluation of counseling effectiveness will be discussed.		
21093(30)	Session 1	05/28 – 06/21 TBA TBA TBA
COU 801	Counseling Leadership & Advocacy	Credit 3
Theories, skills, and models of counseling leadership and advocacy will be discussed. Multicultural issues as they relate to social change theories and current topical and political issues in counseling will be discussed.		
20932(30)	Session 1	05/28 - 06/21 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 and cultural issues will be discussed.		
21102(30)	10 week Session	5/20 – 7/26 TBA TBA TBA
CRJ 332	Corrections	Credit 3
The course demonstrates an understanding of the operations of the correctional institution; discusses various alternatives to incarceration; the treatment and rehabilitation of offenders; explores current and future trends in institutional corrections; and addresses the need for correctional systems in today's society. The focus of this course is to introduce the student to correctional systems. Emphasis is placed on the historical development of correctional systems and practices, treatment of offenders, goals, corrections, and special needs of offenders in today's systems.		
21046(30)	Session 1	05/28 – 06/21 M T W R F 1:00-2:50 MLK 112
CRJ 410	Issues in Law Enforcement	Credit 3
This elective course is a study of the organization, management, and administration of law enforcement agencies. Topics include police administration in the political arena, organizational theory, police organizational structure, leadership, organizational communication, police subsystem tasks, decision-making, performance evaluation, and organizational improvement. (i.e. racial profiling, police discretion, police brutality, police corruption).		
20930(30)	Session 1	05/28 – 06/21 M T W R F 1:00-2:45 MLK 103
CRJ 411	Homeland Security	Credit 3
This course provides a survey of the management issues posed by emergencies of all kinds, such as bomb threats, earthquakes, explosions, labor disputes, and oil spills. Issues such as risk analysis, standards, counter-measures, and emergency public relations will be studied, along with case histories. Methods and techniques used to prevent and reduce losses due to theft and casualty. Consideration of the security survey; communication and surveillance systems; control of personnel and visitors; the use, supervision, and training of security forces; handling civil disturbances in public buildings; and other emergencies is given.		
21131(30)	Session 11	06/11 – 07/19 TBA TBA TBA
20933(31)	Session 11	06/11 – 07/19 MTWRF 3:00-4:45 MK 129
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.		
21009(33)	Pre-College/Summer Bridge	06/18-07/19 MTWRF 1:00- 2:45 ST 319
CSC 120	Introduction to Computers	Credit 3
This course helps the student understand how computers can be used to enhance his or her personal, academic or professional life. A hands-on approach is used to introduce students to various software packages for word processing, spreadsheet applications, and database management. (Need approval from the Chair to take this class).		
20815(EK)	8 week Session	05/28- 07/19 TBA TBA TBA

CSC 120 Introduction to Computers Credit 3

This course helps the student understand how computers can be used to enhance his or her personal, academic or professional life. A hands-on approach is used to introduce students to various software packages for word processing, spreadsheet applications, and database management.

20686(34) Session 11 06/11-07/19 MTWRF 11:00-12:15 ST 312A
21041(35) Session 11 06/11-07/19 MTWRF 2:00-3:15 ST 312A

CSC 300 Co-op Work-Study Credit 6

Employment or training program in government or industry in which student makes significant use of computer science skills. Prerequisites CSC 205, 252, and permission of department chairperson.

20687 (30) Session 11 06/11 - 07/19 TBA TBA TBA

CSC 700 Thesis Registration Credit 1

20688(30) Session 11 06/11- 07/19 TBA TBA TBA

CSC 702 Master's Comprehensive Examination Credit 1

This credit will not count towards the degree. Graded S/U only.

21004(30) Session 1 05/28 – 06/21 TBA TBA TBA

ECO 201 Principles of Economics (Macro) Credit 3

A first course on modern market economies. Emphasizes the determination of national income, fluctuations, and growth; the monetary system; the problems of inflation and unemployment; and international trade.

21154(30) Session 11 06/11 – 07/19 MTWRF 8:00-9:15 BU 206

ECO 400 Independent Study Credit 3

Individual and original primary research in economics under the guidance of department faculty. Prerequisites: Senior status & approval of the Program Director.

20863(31) Session 11 06/11 – 07/19 TBA TBA TBA

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.

20733(30) Pre-College/Summer Bridge 06/18 - 07/19 MTWRF 1:00-2:45 MK 113

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.

21095(30) Pre-College / Summer Bridge 06/18 – 07/19 MTWRF 10:00-11:45 OL 128

EGR 208 Engineering Analysis 1 Credit 3

An introduction to engineering problem-solving techniques such as linear and vector algebra, Fourier and Laplace transforms. Prerequisite: MAT 260.

21127(30) Session 11 06/11 – 07/19 MTWRF 8:00-9:45 OL 415

EGR 291 Basic Research Topics in Engineering Credit 1-6

Designed for sophomore level undergraduates. Emphasis will be placed upon introduction to basic techniques of conducting research and literature review, regular attendance at selected seminars, and directed work on a research project in engineering. This course may be taken twice. Prerequisite: Consent of the research mentor.

21078(30) Session 11 06/11 – 07/19 TBA TBA TBA

EGR 391 Intermediate Research Topic in Engineering Credit 1-9

Designed for junior level undergraduates. Emphasis will be placed upon conducting directed research in engineering 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.

21079(30) Session 11 06/11 – 07/19 TBA TBA TBA

EGR 491 Senior Research Topics in Engineering 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 engineering seminar series is also required. This course may be taken twice. Prerequisite: Consent of the research mentor.

21080(30)	Session 1	05/28 – 06/21	TBA	TBA	TBA
21081(31)	Session 11	06/11 - 07/19	TBA	TBA	TBA
21082(32)	Session 11	06/11 - 07/19	TBA	TBA	TBA

ELN 409 Electrical Engineering Design 1 Credit 2

Introduction to engineering design process, project planning and implementation, library search and technical research of design projects. Software verification of design projects. Group design projects are presented, approved and supervised by course instructor or other electrical engineering faculty. Student will present his/her project technical paper in a prearranged seminar. Prerequisites: ELN 304, ELN 403. Co-requisite: ELN 434.

21083(30)	Session 1	05/28 – 06/21	TBA	TBA	TBA
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ELN 434 Electrical Engineering Design 1 – Lab Credit 1

Implementation of the design projects from ELN 409. Design performance judged by a faculty panel. Corequisite: ELN 409.

21084(30)	Session 1	05/28 – 06/21	TBA	TBA	TBA
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ENG 100 Fundamental Writing Credit 3

A one semester course specifically designed for those students who before proceeding to ENG 101 could benefit from a concentrated review of grammar, mechanics, sentence structure, usage, and the development of fundamental writing skills. These students are placed and/or other available data. Offered on an S/U basis, this course does not count toward the English requirement of general education. Before enrolling in ENG 101, students must pass ENG 100 at the "S" level.

20915(33)	Pre-College/Summer Bridge	06/18-07/19	MTWTR	10:00-11:45	AR 235
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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 prerequisite for ENG 101; satisfactory completion of ENG 101 ("C" or better) is a prerequisite for ENG 102.

21142(32)	Session 1	05/28 – 06/21	MTWRF	8:00-9:50	AR 338
21144(34)	Session 111	06/24 – 07/19	MTWRF	TBA	TBA
20759(30)	Pre-College	06/18 - 07/19	MTWRF	8:00-9:45	ST 103
20710(31)	Pre-College	06/18 - 07/19	MTWRF	10:00-11:45	AR 115
20738(33)	Pre-College	06/18 - 07/19	MTWRF	1:00-2:45	AR 214A
20712(36)	Pre-College	06/18 - 07/19	MTWRF	8:00-9:45	AR 214A
20859(38)	Pre-College	06/18 - 07/19	MTWTF	1:00-2:45	AR 220
20713(39)	Pre-College	06/18 - 07/19	MTWRF	10:00-11:45	AR 304
20714(41)	Pre-College	06/18 - 07/19	MTWRF	1:00-2:45	AR 235
20715(42)	Pre-College	06/18 - 07/19	MTWRF	10:00-11:45	AR 236
20747(45)	Pre-College	06/18 - 07/19	MTWRF	3:00-4:45	AR 214A

ENG 102 Written Communication II Credit 3

Introductory sequence in composition, contributing to the liberal education of students, regardless of their majors. Approaches writing as a process and 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 prerequisite for ENG 101; satisfactory completion of ENG 101 ("C" or better) is a prerequisite for ENG 102.

21143(31)	Session 1	05/28 – 06/21	MTWRF	10:00-10:50	AR 220
20968(30)	Session 111	06/24 - 07/19	MTWRF	2:00-3:50	AR 338

ENG 102 Written Communication II 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".

20716 (H30)	Pre-College/Summer Bridge	06/18-07/19	MTWRF	1:00-2:45	AR 115
20947 (H31)	Pre-College/Summer Bridge	06/18-07/19	MTWRF	3:00-4:45	AR 221
21103 (H32)	Pre-College/Summer Bridge	06/18-07/19	MTWRF	8:00-9:45	AR 115

****Honors College Students Only****

ETR 435 Internship in Entrepreneurship 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 pre-approved. The student and mentor will collaborate with a faculty advisor during the period of internship. Prerequisite: ENT 350.

20769(30)	Session 11	06/11 - 07/19	TBA	TBA	TBA
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ETR 460 Independent Study in Entrepreneurship Credit 3

Focuses on the development of small businesses after examining the opportunity, defining the business, & reviewing customer behaviors. Theory and experience are combined for individual and organizational development. Requires senior status and approval of program director.

20793(30)	Session 11	06/11 – 07/19	TBA	TBA	TBA
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FIN 304 Business Finance Credit 3

Study of concepts and techniques for determining the need, acquisition and management of financial resources of the firm. Introduction to analysis of financial statements. Prerequisites: ACC 203, MGT 215, ECO 201, MAT 117.

20871(30)	Session 11	06/11-07/19	M T W R F	12:30-1:45	BU 206
20797(32)	Session 11	06/11-07/19	M T W R F	11:00-12:15	BU 206

FIN 360 Finance Coop Edu / Internship Credit 3-9

Co-ops and internships are on-the-job experiences in the area of finance in business or government to serve as a laboratory for integrating the theoretical with practical experiences. Co-ops are for a six month duration and worth up to 9 credits, whereas internships are for summer employment and worth up to 3 credits. Students may arrange for coops or internships in their junior and senior years. Pre-requisites: **Permission of the department chair.**

20755(30)	Session 11	06/11 – 07/19	TBA	TBA	TBA
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FIN 495 Independent Study Credit 3

Instructor directed independent study or research exploration in selected finance area topics. Pre-requisite: Senior standing and permission of the department chairperson.

20827(30)	Session 11	06/11 – 07/19	TBA	TBA	TBA
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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.

21085(30)	Session 1	05/28 – 06/21	MTWRFF	1:00-2:30	HO 165
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HEA 211 First Aid, CPR and Safety Credit 3

Designed to provide background in the areas of First Aid, Cardiopulmonary resuscitation and basic concepts of safety. National Safety Council Standard First Aid and Cardiopulmonary Resuscitation certificates will be awarded upon successful completion of the course.

20698(30)	Session 1	05/28 - 06/21	MTWRF	10:00-11:50	HO 163
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HIS 105 World Civilization I Credit 3

A lecture course that surveys development of human societies from the first literate, urban civilizations (3500 B.C) to the mid-18th century. Themes emphasized include economic, religious, intellectual, social (gender, race, age, etc.) political and military history.

20756(31)	Session 11	06/11-07/19	MTWRF	12:30-1:45	MLK 115
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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.					
20695(31)	Session 11	06/11-07/19	MTWRF	9:30-10:45	MLK 103
20748(33)	Session 11	06/11-07/19	MTWRF	11:00-12:15	MLK 103
20754(34)	Pre-College	06/18-07/19	MTWRF	8:00-9:45	MLK 128
20855(35)	Pre-College	06/18-07/19	MTWRF	8:00-9:45	MLK 117
20856(36)	Pre-College	06/18-07/19	MTWRF	10:00-11:45	MLK 117
20750(37)	Pre-College	06/18-07/19	MTWRF	10:00-11:45	MLK 113

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.					
20823(31)	Session 111	06/24 - 07/19	MTWRF	3:00-4:50	MLK 130
20900(32)	Pre-College	06/18 - 07/19	MTWRF	1:00-2:45	MLK 101
21109(33)	Pre-College	06/18 – 07/19	MTWRF	1:00-2:45	MLK 129

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.					
20696(30)	Session 11	06/11-07/19	MTWRF	9:30-10:45	ST 104

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.					
20697(30)	Session 11	06/11-07/19	MTWRF	12:30–1:45	TU 140

JAC 110	Intro to Media Writing				Credit 3
This course emphasizes proper grammatical structure and introduces writing styles and language skills needed by journalists and communications professionals. In this course students will be introduced to the basic writing formats for all forms of mass communication, including journalism, broadcasting, public relations, advertising and online media. Students learn methods of gathering information, including research techniques and interviewing. They develop language usage and grammar skills and learn Associated Press style. In this course emphasis is placed on critical thinking and students are introduced to the importance of writing on deadline. Required for all majors and minors.					
20870(30)	Session 11	06/11 – 07/19	MTWRF	8:00-9:15	SH 129

JAC 460	Independent Study in Journalism & Comm				Credit 3
This course is designed to meet the needs of the journalism and communications student who wishes to conduct independent research, develop a special academic project or fulfill other department requirements outside of the usual class structure. Prerequisites: Approval of a faculty sponsor to oversee the independent study. Students cannot apply more than six credit hours in independent study toward graduation requirements. Need Permission of Instructor.					
20757(30)	Session 11	06/11 - 07/19	TBA	TBA	TBA

JAC 465	Internship in Journalism & Comm				Credit 3
This is a part-time placement in a professional setting for students to gain practical experience in their sequence. Course can be repeated one time for credit. Students cannot apply more than six credit hours in Internship and Practicum (JAC 467) towards graduation. Prerequisites: Junior or senior status and permission of the internship coordinator.					
20957(30)	Session 11	06/11 - 07/19	TBA	TBA	TBA
20960(31)	Session 111	06/24 – 07/19	TBA	TBA	TBA

JAC 467 Practicum in Journalism and Communications Credit 1

This course is designed to allow students to get hands-on experience in some aspect of journalism or communication under the close supervision of a member of the school's faculty. Students cannot apply more than six credit hours in Internship (JAC 465) and Practicum toward graduation. Prerequisites: JAC 101, JAC 110, JAC 200, junior or senior status and/or permission of a faculty sponsor to oversee the practicum experience.

21025(30)	Session 1	05/28 - 06/21	TBA	TBA	TBA
21026(31)	Session 11	06/11 - 07/19	TBA	TBA	TBA

LAP 615 Leadership Application Seminar Credit 1

Continued development of leadership skill development and institutional opportunity development. Extensive corporate research, presentation and writing component. Prerequisites: LAP 515.

20761(30)	Session 1	05/28 - 06/21	TBA	TBA	TBA
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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.

20909(30)	Pre-College	06/18-07/19	MTWRF	8:00-9:45	ST 312B
20992(31)	Pre-College	06/18-07/19	MTWRF	10:00-11:45	ST 112
20993(32)	Pre-College	06/18-07/19	MTWRF	1:00- 2:45	DU 103

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.

20725(30)	Pre-College	06/18-07/19	MTWRF	10:00-11:45	TBA
20866(31)	Pre-College	06/18-07/19	MTWRF	8:00- 9:45	ST 311
20726(32)	Pre-College	06/18-07/19	MTWRF	1:00- 2:45	ST 112
20865(F33)	Pre-College	06/18-07/19	MTWRF	10:00-11:45	ST 311
20727(F34)	Pre-College	06/18-07/19	MTWRF	8:00- 9:45	DU 110
20847(48)	Pre-College	06/18-07/19	MTWRF	10:00- 11:45	DU 314

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.

20901(30)	Pre-College	06/18-07/19	MTWRF	10:00 -11:45	TU 331
20902(31)	Pre-College	06/18-07/19	MTWRF	8:00-9:45	ST 320
20903(35)	Pre-College	06/18-07/19	MTWRF	1:00-2:45	DU 314

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.

20808(30)	Session 11	06/11-07/19	MTWRF	12:30-1:45	ST 311
20862(31)	Pre-College	06/18-07/19	MTWRF	10:00-11:45	ST 105
20904(35)	Pre-College	06/18-07/19	MTWRF	1:00-2:45	DU 110

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.

20729(32)	Session 11	06/11-07/19	MTWRF	11:00-12:15	PH 124
20730(F35)	Pre-College	06/18-07/19	MTWRF	1:00-2:45	ST 312B
20946(F36)	Pre-College	06/18-07/19	MTWRF	10:00-11:45	ST 312B
20817(31)	Pre-College	06/18-07/19	MTWRF	10:00-11:45	ST 320
20948(35)	Pre-College	06/18-07/19	MTWRF	1:00-2:45	TU 238
20546(39)	Pre-College	06/18-07/19	MTWRF	10:00-11:45	MLK 129
20313(50)	Pre-College	06/18-07/19	MTWRF	1:00-2:45	TU 140

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.

21136(A3)	Session 11	06/24-07/19	MTWRF	3:30-5:15	ST 312A
21101(31)	Pre-College	06/18 -07/19	MRWRF	1:00-2:45	ST 320

MAT 130 Calculus Credit 3
 A one-semester course for students with an option or requirement for a course in calculus. Differentiation and integration of algebraic, exponential, and logarithmic functions. Applications from business, life, and social sciences. Prerequisite: MAT II7, or by placement.

20732(31)	Session 11	06/11-07/19	MTWRF	8:00- 9:15	ST 312A
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MAT 206 Mathematics Foundations Credit 3
 Logic. Algebra of sets. Nature of mathematical proofs. Mathematical induction. Recursion. Elementary number theory. Relations and functions. Algebraic structure. Prerequisite: MAT 151 or above.

21094(30)	Session 11	06/11-07/19	TBA	TBA	TBA
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*****Need Dept. Chair Permission*****

MAT 300 Cooperative Work-Study Exp Credit 3-12
 On-the-job training in a government or industrial organizations utilizing mathematical analysis or computer science in their operations. Prerequisite: Approval of the Department Chairperson.

20794(30)	Session 11	06/11-7/19	TBA	TBA	TBA
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MAT 681 Thesis Credit 4
 This course documents completion of the written Master's thesis and oral defense of that thesis. **20211(30)**

20773	Session 11	06/11-07/19	TBA	TBA	TBA
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MAT 695 Topics in Applied Math Credit 1-9
 Covers some topics in applied mathematics based on the students' needs. Prerequisite: Approval of the department.

20774(30)	Session 11	06/11-07/19	MTWRF	10:00-11:45	AS 111
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MAT 698 Research Problems Credit 3
 Participation in research projects either in collaboration with faculty supervisor or independent research problem. Prerequisite: Approval of the department.

20752(30)	Session 11	06/11-07/19	TBA	TBA	TBA
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MAT 699 Independent Study Credit 1-9

20772(30)	Session 11	06/11-07/19	MTWRF	TBA	TBA
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Need permission of Math Department Chair

MAT 700 Thesis Registration Credit 1

20753(30)	Session 11	06/11-07/19	TBA	TBA	TBA
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MAT 702 Master's Comprehensive Exam Credit 1
 This credit does not count towards the degree. Graded S/U only.

20775(30)	Session 11	06/11-07/19	TBA	TBA	TBA
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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.

20955(34)	Session 1	05/28 - 06/21	TBA	TBA	TBA
21157(35)	Session 1	05/28 - 06/21	TBA	TBA	TBA
20783(31)	Session 11	06/11 - 07/19	TBA	TBA	TBA
20792(32)	Session 11	06/11 - 07/19	TBA	TBA	TBA
21158(36)	Session 11	06/11 - 07/19	TBA	TBA	TBA
20692(30)	Session 111	06/24 - 07/19	TBA	TBA	TBA
20818(33)	Session 111	06/24 - 07/19	TBA	TBA	TBA

MBA 301 Critical Thinking I & Strategy II Credit 3
 The course is the second in a sequence to develop strategic thinking as an art of overcoming obstacles through the practice of devising strategies and actualizing plans. Intermediate chess analysis and advance case studies are utilized as a basis for critical strategy decision making.

20952(30) Session 11 06/11–07/19 TBA TBA TBA

MBA 503 Financial Statement Analysis Credit 3
 Presents an understanding of how financial statements provide information regarding an enterprise. An advanced study of methodology should help equip businesspeople to prepare, audit, or interpret financial information from the point of view of the primary users of financial statements; equity and credit analysts.

21024(30) Session 11 06/11-07/19 TBA TBA TBA

MBA 506 Investment Analysis & Portfolio Management Credit 3
 The course is designed as an extensive survey of investments, including risk, returns, liquidity marketability and diversification. Expanded coverage of mutual funds, options and future markets. (*Need permission of Chair or Instr*)

20950(30) Session 1 05/28–06/21 TBA TBA TBA

21033(31) Session 11 06/11–07/19 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.

20784(31) Session 11 06/11–07/19 TBA TBA TBA

20735(30) Session 111 06/24 -07/19 TBA TBA TBA

20819(32) Session 111 06/24–07/19 TBA TBA TBA

MBA 513 System Analysis & Design Credit 3
 Presents the core set of skills for system development projects. Explores the four phases of planning, analysis, design and implementation. Reviews the analysis procedures to gather requirements, model the business needs and to create blueprint for system development. The course has extensive computer applications component.

20953(30) Session 11 06/11 - 07/19 TBA TBA TBA

MBA 599 Independent Study 1 Credit 1 – 3
 Independent Study in methods used under the direct supervision of a graduate faculty member. Course requirements may include: case study research and technical report writing and/or scholarly research paper. (*Need permission of Chair*)

20951(30) Session 1 05/28 – 06/21 TBA TBA TBA

MBA 601 Quality & Supply Chain Management Credit 3
 Prerequisite: Graduate standing. Addresses the complexities associated with the control management of total quality systems in both manufacturing and service environments. The course includes an intensive descriptive and inferential statistical component.

20954(30) Session 11 06/11–07/19 TBA TBA TBA

MBA 620 Commodities and Future Trading Graduate Credit 3
 Analyzes options, futures and commodities trading and securities; appropriate valuation techniques. Also considered are, in brief, analysis of funds, commitments to current assets, short-term financing, evaluation and choice financial assets and the principal issues of risk management, investment policy and financial markets. Prerequisite: Financial Reporting 313.

21027(30) Session 11 06/11-07/19 TBA TBA TBA

MBA 630 Legal Issues and Environment Credit 3
 The interface between business and public policy, government regulations, social and legal issues covering the legal environment of business; includes business ethics and responsibility.

21029(30) Session 11 06/11 - 07/19 TBA TBA TBA

MBA 656	Consulting Practicum	Credit 1
Includes an overview of consulting concepts and practices. Discusses internal and external consulting issues. Assesses the use of management information systems (MIS) techniques and tools in improving the consultant's effectiveness. Students participate in a consulting engagement with an internal or external client.		
21028(30)	Session 11	06/11 - 07/19 TBA TBA TBA
MBA 699	Independent Study	Credit 3
Graduate level independent study in complex systems, operational, reporting or quantitative methods. This course includes advanced case study research and analysis, in addition to technical report writing, and analytical model development. Prerequisite: MBA 599. ****Need permission of the Dept. Chair or Instructor****.		
20905(31)	Session 11	06/11-07/19 TBA TBA TBA
MGT 215	Principles of Statistical Analysis	Credit 3
Methods of collecting, organizing, presenting, analyzing, and interpreting business and economic data. These include descriptive statistical methods such as mean, standard deviation and distribution, and inferential statistical methods such as confidence interval, hypothesis testing, one way ANOVA and simple regression. Emphasis will be placed on the application of statistical analysis in decision making. Prerequisite: MAT 117.		
21150(30)	Session 111	06/24 - 07/19 M T W R 8:00-9:50 BU 210
MGT 216	Quantitative Methods	Credit 3
Techniques for Decision Making in Business including: correlation and multiple regression analysis; decision analysis; time series and indices; decision trees; applications of various linear programming methods. Algorithms will be applied to finance, advertising, transportation, marketing, accounting and management problems. Use of computer software packages. Prerequisite: MGT 215 and MAT 130.		
21151(30)	Session 111	06/24 - 07/19 MTWR 10:00-11:50 BU 210
MGT 360	Cooperative Education / Internship	Credit 3-9
Co-ops and internships are on-the-job experiences in the area of management in business or government to serve as a laboratory for integrating the theoretical with practical experiences. Co-ops are for six months duration and worth up to 9 credits, whereas, internships are for summer employment and worth up to 3 credits. Students may arrange for co-ops or internships in their junior and senior years. Prerequisite: Permission of the department chairperson.		
21152(30)	Session 1	05/28 - 06/21 TBA TBA TBA
21153(31)	Session 11	06/11 - 07/19 TBA TBA TBA
MKT 305	Principles of Marketing	Credit 3
Analysis of the problems involved in the operations of marketing institutions with emphasis on a micro approach. Topics include the design of channels of distribution, pricing, and promotion of goods and services.		
21155(30)	Session 1	05/28 - 06/21 MTWRF 12:00-1:50 BU 207
MKT 311	Consumer Behavior	Credit 3
Examination of consumer behavior in the marketplace. Particular attention is given to economic influences as well as anthropological, psychological, and sociological influences affecting the consumer. Prerequisite: MKT 305 and junior standing.		
20814(30)	Session 1	05/28-06/21 MTWRF 10:00-11:50 BU 207
MKT 328	Sales Management	Credit 3
The modern sales organization; selling problems of manufacturers, wholesalers, and retailers; management of the sales force. Prerequisites: MKT 305 and junior standing.		
20813(30)	Session 1	05/28-06/21 MTWRF 8:00-9:50 BU 207
MKT 360	Cooperative / Education Internship	Credit 1-9
Co-ops and internships are on-the-job experiences in the area of marketing in business or government to serve as a laboratory for integrating the theoretical with practical experiences. Co-ops are for a six-month duration and worth up to 9 credits, whereas internships are for summer employment and worth up to 3 credits. Students may arrange for co-ops or internships in their junior and senior years. Prerequisite: Permission of the department chairperson.		
21075(30)	Session 1	05/28 - 06/21 TBA TBA TBA
21137(31)	Session 11	06/11 -07/19 TBA TBA TBA

MKT 495 Independent Student/Research Credit 1-3
 An opportunity or independent study or research with guidance of faculty advisor. Pre-requisites: Senior standing, consent of instructor and approval of chairperson.
 20795(31) Session 1 05/28 - 06/21 TBA TBA TBA

MRT 429 Recording Studio Internship Credit 4
 Practical experience in audio recording under the supervision of an off campus professional studio. Pre-requisite: Completion of all music and engineering courses through the third year. **Majors Only.**
 20786(30) Session 1 05/28 - 06/21 TBA TBA TBA

MUS 401 20TH Century Theory / History Credit 2
 A comprehensive course involving the acquisition and application of the materials of 20th-Century Music. Both writing and analytical skills are emphasized.
 21053(30) Session 11 06/11-07/19 TBA TBA TBA

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.**
 20845(30) 8 week Session 05/28 - 07/19 M W 9:00 - 12:50 WF 123
 20888(31) 8 week Session 05/28 - 07/19 M W 9:00 - 12:50 WF 123

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.**
 20846(30) 8 week Session 05/28 -07/19 T R 7:00 – 5:00 WF 0
 20889(31) 8 week Session 05/28 -07/19 T R 7:00 – 5:00 WF
 20890(32) 8 week Session 05/28 -07/19 T R 7:00 – 5:00 WF
 21035(33) 8 week Session 05/28 -07/19 T R 7:00 – 5:00 WF 0
 21036(34) 8 week Session 05/28 -07/19 T R 7:00 – 7:00 WF
 21037(35) 8 week Session 05/28 -07/19 T R 7:00 – 7:00 WF
 21038(36) 8 week Session 05/28 -07/19 T R 7:00 – 5:00 WF 0
 21039(37) 8 week Session 05/28 -07/19 T R 7:00 – 5:00 WF
 21040(38) 8 week Session 05/28 -07/19 T R 7:00 – 5:00 WF

NURV 418 Issues in Research Seminar Credit 2
 Students will critique research in terms of its implications for nursing practice and health care policy. Opportunities will be provided to discuss ways to implement research findings in practice settings. A senior research project and paper will be required. Prerequisite: PSYV 346 or MATV 205, NURV 345, 346, 355 and 356. Fall semester for beginning nurse students and summer term. *For RNs Only*.
 Virginia Beach Campus Students Only
 20844(30) 8 week Session 05/28 - 07/19 T 9:00-12:50 TC 1011

PED 402 Exercise Testing, Prescription and Assessment Credit 3
 Methods of measuring and evaluating physical performance. Emphasis is on the evaluation and assessment of health-related and performance-related variables of human work. Emphasis on graded exercise testing, body composition, muscular strength, flexibility, fitness/wellness screening and the implementation and prescription of exercise modalities based upon evaluation criteria. Prerequisites: PED 301, PED 306, PED 427.
 21077(30) Session 111 06/24 – 07/19 MTWRF 11:00-12:45 HO 164

PED 427 Physiology of Exercise Credit 3
 Study of physiological changes in human organism due to physical exercise. Physiological basis for understanding programs of physical education for schools and training programs for athletic teams. Laboratory demonstrations dealing with simple observation of respiratory, circulatory, nervous and metabolic adjustment to physical exercise. Prerequisites: BIO 224 and 225.

21076(30) Session 1 05/28 – 06/21 MTWRF 11:00-12:45 HO 164

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

20935(30) Session 11 06/11–07/19 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)

20936(30) Session 11 06/11–07/19 TBA TBA HO 134

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.

21145(30) Session 11 06/11–07/19 TBA TBA TBA

PED 601 Sport Law Credit 3
 Students enrolled in this course will learn legal issues within the sport industry, in educational settings and within the community in which individuals have access to fitness equipment and playground equipment. Sponsorship law including the protection of intellectual property, property acquisitions and leasing of sporting facilities, player, team and public security/ safety advices will be examined.

21063(30) Session 1 05/28-06/21 W 5:15-8:00 HO 165

PED 602 Sport Finance & Economics Credit 3
 This course is designed to ground students in the real world of financial management in sport, showing them how to apply financial concepts and appreciate the importance of finance in sound sport management and operations.

21717(30) Session 111 06/26 – 07/21 Saturday 12:00-2:45 HO 163

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.

21146(30) Session 1 05/28 – 06/21 TBA TBA TBA

PED 616 Public Relations and New Media 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.

21065(30) Session 1 05/28 – 06/21 TBA TBA TBA

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.

20907(30) Session 1 05/28 – 06/21 TBA 4:00-6:45 HO 164

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.

21064(30) Session 1 05/28 – 06/21 R 4:00-6:45 HO 165

PED 623 Sport & Social Responsibility Credit 3

This course critically examines the interconnected concepts of organizational ethics and their significant role in developing a sport organization's mission, culture, strategic plan, operational policies, leadership style, work environment, marketing approach, and customer service. Through analytical discussions of ethical systems and case study analyses, this course enables the development of a framework for understanding an organization's social responsibility, for improving an organization's integrity, and for the development of a personal professional code of ethics.

20898(30) Session 1 05/28–06/21 M 7:00-945pm HO 163

PED 625 Race and Ethnicity in Sport Administration Credit 3

Series of advanced topics in race and ethnicity and its influence in the sport industry. Course includes topics in Patterns of change in terms of race, and ethnicity in sport, inclusion or exclusion from sport on the basis of race or ethnicity, policy innovations with respect to race and ethnicity in sport, management initiatives with respect to race and ethnicity in sport, sport for culturally and linguistically diverse (CALD) communities, career opportunities in and around sport for CALD communities, sports stars as role models for CALD communities, sport and gender differences in CALD communities, assumptions of athletic ability according to race or ethnicity, media representations of race and ethnicity in sport.

21062(30) Session 1 05/28 - 06/21 T 5:15-8:00 HO 165

PED 631 Internship Credit 6

Field experience. Students will have supervised practical training within the sport industry. Students must complete twelve weeks of training under an approved supervisor.

20899(30) Session 11 06/11-07/19 TBA TBA TBA

PHA 321 Anatomy/Physiology with Lab Credit 5

Lectures, laboratories and demonstrations are designed to acquaint the student with the basic structure of the human body and the fundamental principles of human physiology. Concepts are taught which integrate physiology and pathophysiology. The course is organized according to the following systems: cellular physiology, neurophysiology, cardiovascular, respiratory, renal gastrointestinal and endocrine physiology.

21054(30) Session 1 05/28 - 06/21 MTWRF 9:00-1:00 KI 101
21112(31) Session 111 06/24 – 07/21 TBA 8:00 -11:50 KI TBA

PHA 361 Biopharmaceutics I (with Lab) Credit 5

This course is designed to help students to understand physicochemical and biological factors, which affect the stability, kinetics, bioavailability and bioequivalence of drugs in dosage forms. It will also focus on the design, preparation, evaluation and use of liquid dosage forms. Calculations, metrology, and laboratory exercises are also emphasized.

21022(30) Session 111 06/24 - 07/21 M W 9:00-12:00 KI TBA
06/24 - 07/21 TBA 1:00- 5:00 TBA TBA

PHA 370 Community IPPE Credit 1

An introductory pharmacy practice experience (IPPE) designed to assist the student in actively participating in and experiencing the distributive functions of pharmacy in the community pharmacy practice setting. The community pharmacy practice setting experience is divided into six main areas of experience: prescription processing and compounding, over the counter products, patient counseling and education, pharmacy administration and management, pharmacy law, and team interaction/education. Pre-requisites: Successful completion of all P-1 level didactic courses.

20829(30) 10 week Session 05/20 – 07/26 TBA TBA TBA

PHA 423 Microbiology / Immunology Credit 4

This course is designed to provide an overview of the interactions between host and pathogens in infectious diseases. It will focus on microbial organization, growth, metabolism, reproduction, and genetic variation. The course will also provide an overview of the immune system and its role in disease management. Prerequisite: Successful completion of all P-1 level courses.

21110(31) Session 1 05/28 – 06/21 TBA 8:00 – 11:50 TBA

PHA 470 Institutional IPPE Credit 1

An introductory pharmacy practice experience (IPPE) designed to assist the student in actively participating in and experiencing the distributive functions of pharmacy in the institutional pharmacy practice settings. The institutional pharmacy practice experience is divided into seven main areas of experience: drug distribution, manufacturing activities, dissemination of drug and produce information, patient counseling and education, pharmacy administration and management, pharmacy law, and team interaction/education. Prerequisites: Successful completion of all P-2 level didactic courses.

20830(30) 10 week Session 05/20 – 07/26 TBA TBA TBA

PHA 484 Drug and Disease Management III Credit 4

This sequence of courses is an integrated course that emphasizes a patient focused, systematic management of disease through appropriate therapeutic regimens. These modules are organized by disease states/organ systems and provide each student with basic knowledge of pathophysiology, pharmacology and therapeutics, thus enabling them to manage disease states, establish rational treatment and realistic outcomes, and provide parameters to monitor the progression of Disease. Prerequisites for PHA 480, 482, and 484: Successful completion of all P- 1 level courses and all P-2 Fall semester courses; Prerequisites for PHA 581, 583, 585, 586, and 588: Successful completion of all P-1 and P-2 level courses.

21111(31) Session 1 05/28-06/21 TBA 1:00-4:50 KI

PHA 570 Elective IPPE Credit 1

The elective introductory pharmacy practice experience (IPPE) is designed to expose students to additional areas of pharmacy practice. Elective opportunities are available in administration, association management, consulting, disease state management, geriatrics, home health, managed care, nuclear pharmacy, nutrition, oncology, pharmaceutical industry, regulatory affairs, and toxicology. Other elective opportunities are available upon approval by the Director of Experiential Education. Prerequisites: Successful completion of all P-1, P-2 and P-3 level didactic courses.

21066(30) 10 week Session 05/20 – 07/26 TBA TBA TBA

PHA 586 Drug and Disease Management V111

This sequence of courses is an integrated course that emphasizes a patient focused, systematic management of disease through appropriate therapeutic regimens. This course is organized by disease groups and provides each student with basic knowledge of pathophysiology, pharmacology and therapeutics, thus enabling them to manage any disease state, establish rational treatment and realistic outcomes, and provide parameters to monitor the progression of disease. Prerequisites: PHA 480, 482, and 484. Successful completion of all P-1 level courses and all P-2 Fall semesters courses; PHA 581, 583, and 588.

21114(30) Session 11 06/11 – 07/19 TBA 8:00-11:50 KI TBA

PHA 650 Seminar 1 Credit 1

The seminar series is a three course requirement that is designed to provide students with the skills, techniques, and competencies required to successfully navigate the advanced clinical clerkship experiences. In addition this course provides the student an opportunity and experience in preparing and presenting pharmacy related topics to colleagues and other healthcare professionals in a formalized manner. Prerequisites: Successful completion of all P-1, P-2, and P- 3 courses.

20832(30) 10 week Session 05/20 – 07/26 TBA TBA TBA

PHA 651 Seminar 11 Credit 1

The Seminar Series is a three course requirement that is designed to provide students with the skills, techniques, and competencies required to successfully navigate the advanced clinical clerkship experiences. In addition this course provides the student an opportunity and experience in preparing and presenting pharmacy related topics to colleagues and other healthcare professionals in a formalized manner. Prerequisites: Successful completion of all P-1, P-2, and P-3 courses.

21067(30) 10 week Session 05/20 – 07/26 TBA TBA TBA

PHA 652 Seminar 11 Credit 1
 The seminar series is a three course requirement that is designed to provide students with the skills, techniques, and competencies required to successfully navigate the advanced clinical clerkship experiences. In addition this course provides the student an opportunity and experience in preparing and presenting pharmacy related topics to colleagues and other healthcare professionals in a formalized manner. Prerequisites: Successful completion of all P-1, P-2, and P-3 courses.

21055(30) 10 week Session 05/20 – 07/26 TBA TBA TBA

PHA 670 Community Externship Credit 4
 An externship experience designed to assist the student in actively participating and experiencing the distributive functions of pharmacy in the community pharmacy practice setting. The community pharmacy practice setting experience is divided into six main areas of experience: prescription processing a compounding, over the counter products, patient counseling and education, pharmacy administration and management, pharmacy law, and team interaction / education. Prerequisite: Successful completion P1 and P2 level courses.

20833(30) 10 week Session 05/20 - 07/26 TBA TBA TBA

PHA 671 Institutional Pharmacy Practice Credit 4
 An externship experience designed to assist the student in actively participating and experiencing the distributive functions of pharmacy in the institutional pharmacy practice setting. The institutional pharmacy practice experience is divided into six main areas of experience: drug distribution, manufacturing activities, dissemination of drug and product information, patient counseling and education, pharmacy administration and management, pharmacy law, and team interaction / education. Prerequisite: Successful completion P1 and P2 level courses.

20834(30) 10 week Session 05/20 -07/26 TBA TBA TBA

PHA 673 Nuclear Pharmacy APPE Credit 4
 This elective rotation is designed to introduce the student to nuclear pharmacy and its applications to clinical nuclear medicine. The student will be exposed to the fundamentals of radiopharmaceutical preparation and utilization within a centralized nuclear pharmacy. Prerequisites: Successful completion of all P-3 level courses.

21013(30) 10 week Session 05/20 – 07/26 TBA TBA TBA

PHA 674 Compounding APPE Credit 4
 This elective rotation is designed to enhance the basic skills of compounding. Skills that will be developed and refined in this rotation include basic and advance compounding, pharmacy math, patient counseling on unique drug formulations, determining the correct ratio of hormone product for hormone replacement therapy. This rotation might also include skills developed in a community pharmacy setting such as the ability to process and dispense medication, and patient education regarding medical conditions. Prerequisites: Successful completion of all P-3 level courses

21014(30) 10 week Session 05/20 – 07/26 TBA TBA TBA

PHA 675 Academic Pharmacy APPE Credit 4
 This elective rotation is designed to enhance the student’s awareness of a career in academia. The experience will allow the student to develop a teaching style that complements their style and strengths, and expose the student to the wide range of responsibilities associated with a didactic based academic career. The student will be given firsthand experience in the academic responsibility of teaching, scholarship, and service to the pharmacy profession and the academic institution. Prerequisites: Successful completion of all P-3 level courses.

21015(30) 10 week Session 05/20 – 07/26 TBA TBA TBA

PHA 676 Managed Care APPE Credit 4
 This elective rotation is designed to introduce students to the concepts in this discipline. Students will be exposed to how pharmacists play a large role in decision making for clinical policies with respect to drug utilization, including prior authorization policies, quantity limits, etc. Experience within the managed care space allows students to understand the decisions made by managed care organizations that lead to concurrent drug utilization review edits at the point of sale and beyond. Successful completion of all P-3 level courses.

21016(30) 10 week Session 05/20 – 07/26 TBA TBA TBA

PHA 680 Research 1 APPE Credit 4
 This elective rotation is intended to provide an opportunity for Doctor of Pharmacy students to acquire experience in the various aspects of research of discovery, integration, application or teaching. The rotation is a five-week experience in

which the student will participate in a collaborative research process with faculty from the department of pharmacy practice and/or pharmaceutical sciences. Given the time limit, the intent is to expose the student to techniques and behavioral skills for identifying research questions or problems, performing literature searches, defining discipline-related terminology, demonstrating the development of lab techniques, patient care or teaching skills, and reflecting on lesson learned on conducting biomedical, clinical and translational research. Prerequisite: Successful completion of all P3 level courses.

21017(30) 10 week Session 05/20 – 07/26 TBA TBA TBA

PHA 681 Research 11 APPE Credit 4

This elective rotation is intended to provide an opportunity for Doctor of Pharmacy students to acquire experience in the various aspects of research of discovery, integration, application or teaching. The rotation is a five-week experience in which the student will participate in a collaborative research process with faculty from the department of pharmacy practice and/or pharmaceutical sciences. Given the time limit, the intent is to expose the student to techniques and behavioral skills for identifying research questions or problems, performing literature searches, defining discipline-related terminology, demonstrating the development of lab techniques, patient care or teaching skills, and reflecting on lesson learned on conducting biomedical, clinical and translational research. Prerequisite: Successful completion of Elective Research I.

21018(30) 10 week Session 05/20 – 07/26 TBA TBA TBA

PHA 683 Geriatrics Credit 4

Inpatient and/or outpatient experiences in the care of the elderly. Objectives will include developing medication care plans (MCP) for patients who have diminished blood flow in face of multiple disease states, frailty of body and spirit, diminished mental capacity, diminished mobility and reduction in use of senses (e.g. sight, hearing). Attention will also be focused on developing the most economical MCP for persons with reduced or limited income. Simultaneous assignment to several inpatient facilities, home health care agencies, or home bound patients is likely. An understanding of the impact of Medicare and other insurance plans on the ability to deliver the best MCP is an objective for all assignment areas.

20835(30) 10 week Session 05/20 - 07/26 TBA TBA TBA

PHA 684 Special Interests APPE Credit 4

This elective rotation is designed to expose students to additional areas of pharmacy practice of their interest. Elective opportunities are available in administration, association management, consulting, disease state management, public health, home health, nutrition, oncology, pharmaceutical industry, regulatory affairs, and toxicology. Other elective opportunities are available upon approval by the Director of Experiential Education. Prerequisites: Successful completion of all P-3 level courses.

21019(30) 10 week Session 05/20- 07/26 TBA TBA TBA

PHA 685 Administration Credit 4

Designed to expose the student to a variety of situations related to the running of a medical-related operation, including medical profession associations. The student will be paired with an administrative level preceptor from industry, chain pharmacy, hospital pharmacy, or professional organizations. The five week rotation may be split among as many as 3 such experiences with no less than 1 week in any specific arena.

20836(30) 10 week Session 05/20 - 07/26 TBA TBA TBA

PHA 690 Internal Medicine Credit 4

The internal medicine rotation is designed to provide the student exposure and experience in comprehensive treatment of disease states of adult medicine patients being cared for in the hospital or institutionalized setting (hypertension, pneumonia, asthma, congestive heart failure, diabetes, infectious diseases, etc). In addition, students will utilize problem-solving skills, develop therapeutic plans, monitor lab values, an assess for drug interactions and adverse drug reactions. Prerequisites: Successful completion of all P-1, P-2 and P-3 courses.

20837(30) 10 week Session 05/20 - 07/26 TBA TBA TBA

PHA 691 Ambulatory Care I Credit 4

The Ambulatory Care I rotation is designed to give students experience in treating patients in “out-patient” settings that are typically not acutely ill. These experiences could focus on the medication management of specific diseases (such as hypertension, diabetes, asthma, Coumadin monitoring, etc.) or general care of patients with chronic conditions. Students will utilize problem solving skills, patient medication counseling, therapeutic monitoring, as well as address interaction,

side effects, and compliance issues in the care of these patients. Prerequisites: Successful completion of all P-I, P-2 and P-3 courses.

20838(30) 10 week Session 05/20 - 07/26 TBA TBA TBA

PHA 693 Pediatrics APPE Credit 4

The Pediatric rotation provides students with the opportunity to learn how to effectively treat medical illnesses of infant and child patients. Students will learn the different treatment options and regimens utilized in this patient population and take into consideration the different pharmacokinetic properties. Common disease states that will be seen are pneumonia, asthma, epilepsy, diabetes, sickle cell, trauma, and other common childhood diseases. Prerequisites: Successful completion of all P-I, P-2, and P-3 courses.

20839(30) 10 week Session 05/20 - 07/26 TBA TBA TBA

PHA 694 Psychiatry Credit 4

The Psychiatric rotation provides students experience in treating acute as well as chronic psychiatric patients. Emphasis is on the initiation of medication, therapeutic monitoring, as well as medication stabilization and long-term treatment of psychiatric patients. Students will learn how to dose, treat, and monitor patients with mood disorders, schizophrenia, substance abuse disorders, cognitive disorders and other clinical psychiatric disorders. Prerequisites: Successful completion of all P-I, P-2, and P-3 courses.

20840(30) 10 week Session 05/20 - 07/26 TBA TBA TBA

PHA 695 Drug Information Credit 4

The clerkship experience allows the students to serve as a primary provider of drug information in a structured environment that possesses both the resources and the faculty expertise in clinical information management and dissemination. Emphasis is placed on how to properly receive drug information requests, design and execute a systematic search strategy, assimilate the information retrieved, and formulate and communicate an appropriate response. The student continues to build their knowledge base of available drug information resources and gains practical experience in critically evaluating those resources. Students on this rotation also prepare drug monographs and journal articles to further develop their medical writing skills. Prerequisites: Successful completion of all P-I, P-2, and P-3 courses.

20841(30) 10 week Session 05/20 - 07/26 TBA TBA TBA

PHA 696 Elective Clerkship 1 Credit 4

The elective rotation is designed to expose students to additional areas of pharmacy practice of their interest. Elective opportunities are available in administration, association management, consulting, disease state management, geriatrics, home health, managed care, nuclear, nutrition, oncology, pharmaceutical industry, regulatory affairs, and toxicology. Other elective opportunities are available upon approval by the Director of Experiential Education. Prerequisites: Successful completion of all P-3 level courses.

20842(30) 10 week Session 05/20 - 07/26 TBA TBA TBA

PHA 697 Special Interest APPE Credit 4

This elective rotation is designed to expose students to additional areas of pharmacy practice of their interest. Elective opportunities are available in administration, association management, consulting, disease state management, public health, home health, nutrition, oncology, pharmaceutical industry, regulatory affairs, and toxicology. Other elective opportunities are available upon approval by the Director of Experiential Education. Prerequisites: Successful completion of all P-3 level courses.

21020(30) 10 week Session 05/20 - 07/26 TBA TBA TBA

PHA 698 Special Interest APPE Credit 4

This elective rotation is designed to expose students to additional areas of pharmacy practice of their interest. Elective opportunities are available in administration, association management, consulting, disease state management, public health, home health, nutrition, oncology, pharmaceutical industry, regulatory affairs, and toxicology. Other elective opportunities are available upon approval by the Director of Experiential Education. Prerequisites: Successful completion of all P-3 level courses.

21021(30) 10 week Session 05/20 - 07/26 TBA TBA TBA

PHA 699 Internal Medicine II Credit 4
 Designed to provide the student with an advanced level of exposure to the patient (generally institutionalized) who has an acute organic ailment requiring medical treatment or other intervention of intense or unusual nature. Specialized internal medicine areas, hematology /oncology, ICU, CCU, surgery, general oncology, infectious diseases are representative of the type and level of exposure.

20843(30) 10 week Session 05/20 - 07/26 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.

20788(30) 10 week Session 05/20 – 07/26 TBA TBA TBA

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.

20798(30) 10 week Session 05/20 – 07/26 TBA TBA TBA

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.

20789(30) 10 week Session 05/20 – 07/26 TBA TBA TBA

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.

20799(30) 10 week Session 05/20 - 07/26 TBA TBA TBA

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 sectioned 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.

20790(30) 10 week Session 05/20 - 07/26 TBA TBA TBA

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.

20791(30) 10 week Session 05/20 - 07/26 TBA TBA TBA

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.

20800(30) 10 week Session 05/20 – 07/26 TBA TBA TBA

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.

20801(30) 10 week Session 05/20 – 07/26 TBA TBA TBA

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.

20802(30) 10 week Session 05/20 – 07/26 TBA TBA TBA

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.

21051(30) Session 11 06/11-07/19 TBA TBA TBA

PHY 201 Introductory Physics 1 Credit 4

The basic principles of mechanics, wave motion, thermal properties of matter, electricity, optics, and a survey of modern physics. Prerequisite: MAT 117; Co-requisite: PHY 215-216.

21086(30) Session 1 05/28 – 06/21 MTWRF 8:00-9:50 TU 140

PHY 202 Introduction to Physics 11 Credit 4

The basic principles of mechanics, wave motion, thermal properties of matter, electricity, optics, and a survey of modern physics. Prerequisite: MAT 117; Co-requisite: PHY 215-216.

21089(30) Session 111 06/24 – 07/19 MTWRF 8:00 -9:50 OL 128

PHY 203 Introductory Physics 1 / Calculus Credit 3

Introduction to physics for physics and science majors using more advanced mathematical approaches than PHY 201-202. Vectors, statics, torque, dynamics, Newton's laws, gravity, center of mass, momentum, impulse, work, energy, moment of inertia, angular momentum, elastic properties, fluids, oscillations, wave motion, sound, heat, temperature, and thermodynamics. Foundations of electricity, electric charge, Coulomb's law, Gauss's law, potential, capacitance, Ohm's

law, dc circuits, magnetic field, Ampere's law, Faraday's law, Lenz's law, ac circuits. Geometrical and physical optics and introductory quantum physics. Co-requisites: MAT 151 and PHY 215 for PHY 203; PHY 216 and MAT 152 for PHY 204.

21087(30) Session 1 05/28 -06/21 MTWRF 8:00 – 9:50 TU 140

PHY 204 Introductory Physics 11 / Calculus Credit 3

Introduction to physics for physics and science majors using more advanced mathematical approaches than PHY 201-202. Vectors, statics, torque, dynamics, Newton's laws, gravity, center of mass, momentum, impulse, work, energy, moment of inertia, angular momentum, elastic properties, fluids, oscillations, wave motion, sound, heat, temperature, and thermodynamics. Foundations of electricity, electric charge, Coulomb's law, Gauss's law, potential, capacitance, Ohm's law, dc circuits, magnetic field, Ampere's law, Faraday's law, Lenz's law, ac circuits. Geometrical and physical optics and introductory quantum physics. Co-requisites: MAT 151 and PHY 215 for PHY 203; PHY 216 and MAT 152 for PHY 204.

21090(30) Session 111 06/24 – 07/19 MTWRF 8:00 – 9:50 OL 128

PHY 215 Introductory Physics Lab 1 Credit 1

Introduction to experimental physics with experiments to complement the introductory physics courses. Physics I lab treats mechanics, heat and waves and has a co-requisite: PHY 201 or 203. Physics II lab treats electricity, magnetism, and geometrical optics and has a co-requisite: PHY 202 or 204.

21088(30) Session 1 05/28 -06/21 M F 1:00 – 4:50 TBA

PHY 216 Introductory Physics Lab 11 Credit 1

Introduction to experimental physics with experiments to complement the introductory physics courses. Physics I lab treats mechanics, heat and waves and has a co-requisite: PHY 201 or 203. Physics II lab treats electricity, magnetism, and geometrical optics and has a co-requisite: PHY 202 or 204.

21091(30) Session 111 06/24 – 07/19 M F 1:00 – 4:50 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.

20736(31) Session 11 06/11-07/19 TBA TBA TBA

20680(30) Session 111 06/24-07/19 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.

20681(30) Session 1 05/28 - 06/21 TBA TBA TBA

20737(31) Session 11 06/11– 07/19 TBA TBA TBA

PHY 491 Senior Research Topics Phys 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.

20910(31) Session 1 05/28–06/21 TBA TBA TBA

20758(30) Session 11 06/11- 07/19 TBA TBA TBA

PHY 505 Quantum Mechanics I Credit 3

General formalism of quantum mechanics: state space, Dirac notation, representations, and matrix mechanics. Angular momentum magnetic moments, identical particles and the exclusion principle: Many-electron atoms, the periodic table, Fermi and Bose gases. Perturbation theory: time independent theory, variational principle, time dependent theory. Prerequisite: PHY 211.

21125(30) Session 11 06/11 – 07/19 TBA TBA TBA

PHY 616	Research Problems I				Credit 1- 12
Research on problems leading to a master's thesis.					
20803(40)	Session 11	06/11 -07/19	TBA	TBA	TBA
PHY 617	Research Problems II				Credit 1-12
Research on problems leading to a thesis or dissertation.					
20804 (30)	Session 1	05/28 - 06/21	TBA	TBA	TBA
21030(31)	Session 11	06/11 - 07/19	TBA	TBA	TBA
PHY 681	Thesis				Credit 3
20682(30)	Session 11	06/11 - 07/19	TBA	TBA	TBA
PHY 700	Thesis Registration				Credit 1
20683(30)	Session 11	06/11 - 07/19	TBA	TBA	TBA
PHY 703	Ph.D Qualifying Examination				Credit 1
Graded S/U only. Passing grade of S is awarded upon successful completion of all four parts of this examination.					
20939(30)	Session 11	06/11 – 07/19	TBA	TBA	TBA
PHY 791	Dissertation Research				Credit 1-12
Research on problems leading to a dissertation.					
20805(41)	Session 1	05/28 - 06/21	TBA	TBA	TBA
20943(39)	Session 1	05/28 – 06/21	TBA	TBA	TBA
20826(40)	Session 11	06/11 – 07/19	TBA	TBA	TBA
20872(30)	Session 11	06/11 – 07/19	TBA	TBA	TBA
20873(31)	Session 11	06/11 – 07/19	TBA	TBA	TBA
20874(32)	Session 11	06/11 – 07/19	TBA	TBA	TBA
20875(33)	Session 11	06/11 – 07/19	TBA	TBA	TBA
20876(34)	Session 11	06/11 – 07/19	TBA	TBA	TBA
20877(35)	Session 11	06/11 – 07/19	TBA	TBA	TBA
20878(36)	Session 11	06/11 – 07/19	TBA	TBA	TBA
20879(37)	Session 11	06/11 – 07/19	TBA	TBA	TBA
20880(38)	Session 11	06/11 – 07/19	TBA	TBA	TBA
20820(42)	Session 111	06-24 – 07/19	TBA	TBA	TBA
PHY 797	Dissertation Registration				Credit 1
20684(30)	Session 11	06/11 - 07/19	TBA	TBA	TBA
PHY 798	Doctoral Final Oral Comp Exam				Credit 1
20895(31)	Session 1	05/28– 06/21	TBA	TBA	TBA
20685(30)	Session 11	06/11 - 07/19	TBA	TBA	TBA
POL 304	International Politics				Credit 3
Study of the nature of international society, patterns of conflict, and cooperation between and among states and other international actors. Foreign policies of major countries discussed.					
20766(30)	Session 11	06/11 - 07/19	MTWRF	2:00- 3:15	MLK 104
POL 399	Independent Study				Credit 3
Emphasis on independent study. Field research encouraged.					
21011(30)	Session 11	06/11 – 07/19	TBA	TBA	TBA
21071(31)	Session 11	06/11 – 07/19	TBA	TBA	TBA
POL 400	Cooperative Program				Credit 3-12
On-the-job observation of the operation of the political system. Students must register for the S/U option. Prerequisite: Permission of the Chair.					
21130(31)	Session 11	06/11- 07/19	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.					
20853(30)	Session 11	06/11-07/19	MTWRF	3:00-4:15	MLK 117
20857(31)	Pre-College	06/18-07/19	MTWRF	10:00-11:45	MLK 112
20858(32)	Pre-College	06/18-07/19	MTWRF	8:00-9:45	MLK 115

PSY 672 Integrative Project in Psychology 1 Credit 1
 The Integrative Seminars (Part I and Part II) are the culminating courses for the MS degree which support the two-staged completion of the Final Project. This course is designed to guide students through a review of the content domains covered along the degree path of the Master of Science in Psychology degree. It affords an opportunity to synthesize and articulate knowledge obtained during degree progression via the selection of multiple threads of inquiry and analysis of peer-reviewed, scholarly literature related to successfully completed coursework. The course requires informed library research and concise exposition. Students completing this phase of their degree will receive substantial guidance and support from their instructor and classmates throughout the course. Students may choose to evaluate programs working with individuals who have psychological concerns. Project examples: 1) program evaluation of human services program with focus on whether psychological needs are being met; 2) development of a substantive research proposal; and 3) development of a relational component of a mentoring program. Pre-requisite: Successful completion of specified coursework.

20991(30)	Session 11	06/11-07/19	TBA	TBA	TBA
PSY 699	Thesis 11				Credit 1
21116(30)	Session 11	06/11 - 07/19	TBA	TBA	TBA

RDG 101	Analytical Reading Skills				Credit 3
This course emphasizes analytical thinking and reading skills that are essential for interpreting college-level material. It is designed to strengthen the ability of students.					
20751(34)	Pre-College	06/18-07/19	MTWRF	10:00-11:45	PH 207

REC 499	Independent Study				Credit 3
Readings 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.					
20944(30)	Session 11	06/11 -07/19	TBA	TBA	TBA

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.					
20894(37)	Session 1	05/28-06/21	MTWRF	8:00- 9:50	MLK 102
20917(38)	Session 11	06/11-07/19	MTWRF	11:00:-12:15	MLK 128
20893(36)	Session 111	06/24-07/19	MTWRF	1:00-2:50	MLK 130
20860(30)	Pre-College	06/18-07/19	MTWRF	10:00-11:45	MLK 102
20785(35)	Pre-College	06/18-07/19	MTWRF	8:00-9:45	MLK 129
21107(31)	Pre-College	06/18-07/19	MTWRF	10:00-11:45	MLK 129
21108(32)	Pre-College	06/18-07/19	MTWRF	1:00-2:45	MLK 128

SOC 210	Social Problems				Credit 3
A critical study of the institutional and structural sources of contemporary social problems such as economic and political inequality, racism and sexism, war and international conflicts, environmental and institutional crises. Attention given to how social problems particularly affect Blacks and to alternative strategies for solving social problems.					
20809(30)	Session 1	05/28-06/21	MTWRF	8:00-9:50	MLK 113

SOC 215	Introduction to Criminology				Credit 3
An introduction to the sociological study of crime, major sociological theories of crime. Main kinds of crime: street crime, white collar, organized, corporate and political crime. Critical examination of the police, courts, corrections and other social institutions which deal with crime. Attention given to impact of crime on Black Americans. Prerequisite: SOC 205.					
20765(30)	Session 1	05/28-06/21	MTWRF	10:00-11:50	MLK 101

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.		
20810(30)	Session 11	06/11-07/19 MTWRF 12:30-1:45 MLK 102
SOC 304	Race and Ethnic Relations	Credit 3
The systematic and critical study of racial and ethnic relations, as well as racism, in American society. Of special concern is the treatment of minorities by the dominant culture and the economic and political ramifications of such behavior in society.		
20982(30)	Session 111	06/24-7/19 MTWRF 8:00-9:50 MLK 101
SOC 314	Urban Problems in Social Perspective	Credit 3
This course examines recent trends in the nature of urban life, problems of urban disadvantaged such as poverty & racism, issues of government housing policy, and transportation and the delivery of government services including social welfare, education and criminal justice.		
20852(30)	Session 1	05/28–06/21 MTWRF 10:00-11:50 MLK 130
SOC 400	Internship	Credit 3
The internship provides students with practical experience and application of sociological skills in community based agencies.		
20998(30)	Session 11	06/11 – 07/19 TBA TBA TBA
SOC 420	Independent Study	Credit 3
Independent Study with an instructor concerning a special or focused topic. Prerequisite: Senior standing and permission of instructor.		
20741(30)	Session 11	06/11 - 07/19 MTWRF TBA MLK
20983(31)	Session 111	06/24 –07/19 MTWRF TBA MLK 212
SPA 101	Elementary Spanish	Credit 3
Introductory course designed to develop the four skills listening, speaking, reading and writing. Oral proficiency and communication competence stressed.		
20689(30)	Session 1	05/28 - 06/21 MTWRF 8:00 - 9:50 AR 236
21149(31)	Session 1	05/28 - 06/21 MTWRF 12:00 - 1:50 AR 304
SPA 102	Elementary Spanish 11	Credit 3
Introductory course designed to develop the four skills: listening, speaking, reading and writing. Oral proficiency & communication competence stressed. Prerequisite: SPA 101 or the equivalent		
21059(33)	Session 1	05/28 – 06/21 MTWRF 10:00-11:50 AR 338
21148(30)	Session 111	06/24 - 07/19 MTWRF 10:00-11:50 AR 214A
SPA 201	Intermediate Spanish 1	Credit 3
The continued development of listening, speaking, reading and writing skills. Includes reading of authentic texts. Prerequisite: SPA 102 or the equivalent.		
20690(30)	Session 1	05/28 - 06/21 MTWRF 10:00-11:50 AR 214A
SPA 202	Intermediate Spanish II	Credit 3
The continued development of listening, speaking, reading and writing skills. Includes reading in the arts and sciences. Prerequisites: SPA 101- 102 or the equivalent.		
20691(32)	Session 111	06/24-07/19 MTWRF 8:00-9:50 AR 338
STA 600	Statistics	Credit 3
An interdisciplinary course for graduate students. Procedure of data reduction presentation and measures of central tendency, variability, and relation are presented to develop both an understanding of and an ability to utilize descriptive and inferential statistics. Permission of the instructor.		
21069(30)	Session 11	06/11 – 07/19 M W 5:00 – 7:45 PH 112

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.					
20742(30)	Session 11	06/11 – 07/19	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.					
20743(30)	Session 11	06/11 – 07/19	TBA	TBA	TBA
21134(31)	Session 111	06/24 – 07/19	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.					
20744(30)	Session 11	06/11 – 07/19	TBA	TBA	TBA
21135(31)	Session 111	06/24 – 07/19	TBA	TBA	TBA