

BALL STATE UNIVERSITY

ACADEMIC POSTING

2017-2018

VOLUME XLVIII – 4

March 12, 2018

This posting may contain all or part of the following: new, revised, and dropped programs, courses and prefixes. The posting period begins March 12, 2018. If no demurrer is received within ten school days, the changes will be certified for implementation. *The effective date for implementing the undergraduate and graduate materials posted after May 5, 2018 is Fall Semester 2019.*

COLLEGE OF ARCHITECTURE AND PLANNING

Department of Landscape Architecture

LANDSCAPE ARCHITECTURE (LA)

Revised:

270 Environmental Systems (3) Qualitative investigations and analysis of the interrelationships between people and landscape systems. Studies include the assessment of ecological systems including land, water, climate, and biotic systems; influence of natural processes as they relate to the principles of landscape architectural design, planning and construction.

313 LA Engineering 3 (4) Principles and practices of landscape engineering and construction. Emphasizes vehicular, bicycle and pedestrian circulation; roadway, trail and parking lot design and engineering; practices of storm water management; and advanced grading.

Prerequisite: LA 211.

Open only to landscape architecture majors.

406 Interdisciplinary Design Studio (2-5) An interdisciplinary studio focusing on topical studies in landscape architecture and related fields. Studio may be offered at on-campus or off-campus sites and may be part of an approved foreign study program.

Prerequisite: permission of the instructor and department chairperson.

A total of 5 credits may be earned.

Open only to juniors and seniors.

COLLEGE OF COMMUNICATION, INFORMATION, AND MEDIA

Department of Communication Studies

COMMUNICATION STUDIES (COMM)

Revised:

240 Introduction to Interpersonal Communication (3) Focuses on understanding interpersonal communication as a dynamic and complex system of interactions rather than on the skills of platform speaking. Stresses the importance of understanding and applying communication theory in everyday communication situations. Core Transfer Library: Communications (ICM 1101).

330 Small Group Communication (3) Focuses on the theories, concepts, and processes of small group communication, decision making, and problem solving.

425 Speechwriting (3) Examines the process of effective speechwriting in a variety of contexts (e.g., corporate, political, nonprofit). Emphasizes theoretical examination and pragmatic application of key skills such as understanding audience and context, gathering information, collaborating with a client, and capturing the speaker's voice.

Prerequisite: COMM 210.

440 Advanced Interpersonal Communication (3) Examines contemporary theories, concepts, models, and pertinent research related to the communication process in interpersonal relationships to understand message exchanges and how they affect the people involved. Examines the approaches, variables, and topics that influence social interaction.

Prerequisite: COMM 240 and 360.

450 Rhetoric and Advocacy (3) Students will employ their knowledge of and skills in rhetoric to address a need in the community.

Prerequisite: COMM 385, 412, or permission of the department chairperson.

479 Unpaid Professional Experience (1-3) Non-paid, supervised work and learning experience related to careers in communication with business firms and not-for-profit agencies. Job description may include, but is not limited to, research, training, organizing, program or event development and management, sales, promotions, human resources, and marketing.

Prerequisite: 18 credits in communication studies; permission of the department chairperson or internship coordinator.

A total of 6 credits may be earned, but not more than 3 in any one semester or term.

Open only to communication studies majors and minors.

489 (369) Paid Professional Experience (1-6) Paid, supervised work and learning experience related to careers in communication with business firms and not-for-profit agencies. Job description may include, but is not limited to, research, training, organizing, program or event development and management, sales, promotions, human resources, and marketing.

Prerequisite: 18 credits in communication studies; permission of the department chairperson or internship coordinator.

A total of 6 credits may be earned.

Open only to communication studies majors and minors.

Dropped:

369 Professional Experience (1-6)

COLLEGE OF FINE ARTS

Department of Art

ART: CRAFTS (ACR)

New:

291 Ceramics for Non-Majors (3) Introductory ceramics course for non-art majors. Students learn a range of ceramic production techniques with hand building and wheel throwing projects, sketchbooks, art critiques and collaborative activities in an art studio atmosphere. This course may be repeated.

A total of 9 credits may be earned.

Open only to non-art majors.

292 Metals for Non-Majors (3) Introductory art-making course for non-art majors interested in basic jewelry and making art with non-ferrous metals. Students learn a range of basic techniques for making wearable and functional decorative objects through studio projects, sketchbooks, art critiques and collaborative activities in an art studio atmosphere. This course may be repeated.

A total of 9 credits may be earned.

Open only to non-art majors.

293 Glass Art for Non-Majors (3) Introductory glass art-making course for non-art majors. Students learn a range of glass production techniques such as glass blowing and kiln-forming through projects, sketchbooks, art critiques and collaborative activities in an art studio atmosphere. This course may be repeated.

A total of 9 credits may be earned.

Open only to non-art majors.

299X Experimental Topics in Three-Dimensional Art (3)

Topics relevant to the discipline. Course titles to be announced before each semester.

A total of 6 credits may be earned.

ART: DESIGN (ADS)

New:

299X Experimental Topics in Design (3) Topics relevant to the discipline. Course titles to be announced before each semester.

A total of 6 credits may be earned.

ART: FINE ARTS (AFA)

New:

291 Drawing for Non-Majors (3) Introductory drawing course for non-art majors. Students learn a range of basic drawing media and techniques through projects, sketchbooks, art critiques and collaborative activities in an art studio atmosphere. This course may be repeated.

A total of 9 credits may be earned.

Open only to non-art majors.

292 Watercolor for Non-Majors (3) Introductory painting course for non-art majors. Students learn a range of basic watercolor painting techniques and media through projects, sketchbooks, and art critiques in an art studio atmosphere. This course may be repeated.

A total of 9 credits may be earned.

Open only to non-art majors.

293 Printmaking for Non-Majors (3) Introductory fine art printmaking class for non-art majors. Students learn a range of basic fine art printmaking techniques such as relief, intaglio, serigraphy, lithography, and/or letterpress through projects, sketchbooks, art critiques and collaborative activities in an art studio atmosphere. This course may be repeated.

Open only to non-art majors.

294 Sculpture for Non-Majors (3) Introductory sculpture class for non-art majors. Students learn a range of basic fine art sculpture techniques and forms such as modeling, carving, assemblage and casting through projects, maquettes, sketchbooks, art critiques and collaborative activities in an art studio atmosphere. This course may be repeated.

Open only to non-art majors.

299X Experimental Topics in Two-Dimensional Art and Sculpture (3) Topics relevant to the discipline. Course titles to be announced before each semester.

A total of 6 credits may be earned.

ART (ART)

New:

292 Experimental Moving Image for Non-Majors (3) Video and Intermedia art-making course for non-art majors. Students will be introduced to a range of basic camera, sound, and digital video editing to create short moving image artworks, through technical workshops, screenings, art critiques and other collaborative activities in an art studio atmosphere. This course may be repeated.

A total of 9 credits may be earned.

Open only to non-art majors.

Revised:

291 Photography for Non-Art Majors (3) Introductory art-making course for non-art majors emphasizing traditional, black-and-white photography and basic darkroom procedures and techniques applied to making creative and original images that realize the potential of photography as a fine arts medium. This course can be repeated.

A total of 9 credits may be earned.

Open only to non-art majors and studio art minors.

COLLEGE OF HEALTH

School of Kinesiology

Revised:

MASTERS IN KINESIOLOGY, 30-33 credits

Admission requirements

Applicants must have a bachelor's degree from an accredited institution in education, physical education, biology, or other appropriate major; grade-point average (GPA) of at least 2.75 on a scale of 4.0; GRE scores; a statement of purpose, three letters of recommendation, resume, and other supporting documents. GRE scores are waived for Athletic Coaching Education.

Applicants must meet the admission requirements of the Graduate School and complete an application from the School of Kinesiology. A student with a GPA of less than 2.75 on a 4.0 scale must take the Graduate Record Examination (GRE) general test. Students with satisfactory scores on the GRE will be considered for admission under probationary status to the program. Any deficiencies must be made up through course work taken in addition to degree requirements.

Degree requirements

Students completing athletic coaching education must complete a minimum of 30 credits of graduate courses. Students completing Sport Administration and Sport and Exercise Psychology must complete a minimum of 33 credits of graduate courses. In order to earn a master of science degree, these courses must include 6 credits of a thesis project (THES 698). In order to earn a master of arts degree, these courses must include 3 credits of a research project (RES 697) or creative project (CRPR 698), except students in sport administration and athletic coaching education have an additional concentration which includes internship hours. Students electing RES 697, CRPR 698, or THES 698 must make a final oral defense.

Master of Arts or Master of Science in Athletic Coaching Education, 30 credits

PREFIX	NO	SHORT TITLE	CREDITS
Core requirements			
ACE	604	Physical Preparation	3
	612	Growth and Development	3
	618	Skills and Tactics for Coaches	3
	625	Evaluation in Coaching	3
	632	Philosophy and Ethics	3
	670	Sport Safety	3
	675	Teach and Motivation Coaches	3

Research requirements: 9 credits from one area (choose one)

Master of Arts, internship

ACE	688	Current Issues Coach Research (3)	
		or	
	692	Administration for Coaches (3)	
PEP	600	Internship in Sport and PE (1-6)	
	601	Research App Non-Thesis (3)	9

Master of Arts, research paper/creative project

PEP	600	Internship in Sport and PE (1-6)	
	601	Research App Non-Thesis (3)	
RES	697	Research Paper (1-3)	
		or	
CRPR	698	Creative Project (3)	9

Master of Science, thesis

EXSC	611	Research Methods (Thesis)	3
THES	698	Thesis (1-6)	6
			30 crs

Master of Arts or Master of Science in Sport and Exercise Psychology, 33 credits

PREFIX	NO	SHORT TITLE	CREDITS
Core requirements			
AT	577	Psych of Injury Rehabilitation	3
PEP	609	Sport Psychology	3

644	Psych-Social Processes Sport	3
660	Psych Exercise and Health	3
690	Sport Sociology	3

Directed electives

ACE	610	Psychology of Coaching (3)	
ANTH	559	Ethnographic Methods (3)	
CPSY	621	Theories and Techniques Couns (3)	
EDPS	603	Human Development (3)	
	640	Research Methods (3)	
	642	Analysis of Variance (3)	
	646	Tests and Measurements (3)	
	742	Multivariate Stats Data Mining (3)	
EXSC	603	Exercise Physiology 1 (3)	
PEP	608	Motor Learning (3)	
	611	Practicum Sport Exercise Psych (3)	
	612	Motor Development (3)	
PSYS	613	Developmental Psychology (3)	
	615	Learning and Motivation (3)	
	616	Perception and Cognition (3)	
	623	Theories of Personality (3)	
	632	Science of Psychopathology (3)	6-9

Research requirements: 9-12 credits from one area (choose one)

Master of Arts, research paper/creative project

EDPS	641	Intro Statistical Methods (3)	
PEP	601	Research App Non-Thesis (3)	
RES	697	Research Paper (1-3)	
	or		
CRPR	698	Creative Project (3 or 6)	9-12

Master of Science, thesis

EDPS	641	Intro Statistical Methods	3
EXSC	611	Research Methods (Thesis)	3
THES	698	Thesis (1-6)	6

33 crs

Master of Arts or Master of Science in Sport Administration, 33 credits

PREFIX NO SHORT TITLE CREDITS

Core requirements

SPTA	611	Sport Marketing and Promotions	3
	615	Sport Law	3
	617	Financial Principles in Sport	3
	676	Sport Administration	3

Directed electives

ACC	501	Financial Accounting (3)	
AT	696	Advanced Techniques in AT (3)	
ECON	509	Survey of Economics (3)	
EDAD	600	Intro to Ed Leadership (3)	
	630	Human Resource Development (3)	
	640	Edu Admin and Public Rltns (3)	
	686	School Law (3)	
	687	Legal Aspects of Education (3)	
	688	Schl Bldings, Grnds, and Equip (3)	

	698	Sem and Theory of Ed Admin (3)	
EDFO	631	Philosophy of Education (3)	
MGT	500	Managing Org Behavior (3)	
MKG	505	Survey of Marketing (3)	
PEP	609	Sport Psychology (3)	
	630	Evaluation in PE (3)	
	644	Psych-Social Processes Sport (3)	
	685	Curriculum Development in PE (3)	
	690	Sport Sociology (3)	
PR	660	P R Theories and Applications (3)	
	664	P R Evaluation Techniques (3)	
SPTA	603	Sport Ethics and Philosophy (3)	
	605	Administration of Recreation (3)	
	619	Sport Facilities and Events (3)	
	620	Seminar in Sport Admin (1-6)	
	628	International Sport (3)	
	677	Intercollegiate Athletics (3)	
	691	Historical Foundations Sport (3)	9-12

Research requirements: 9-12 credits from one area (choose one)

Master of Arts, internship

PEP	601	Research App Non-Thesis	3
SPTA	698	Internship in Sport Admin	6

Master of Arts, research paper/creative project

EDPS	641	Intro Statistical Methods (3)	
PEP	601	Research App Non-Thesis (3)	
RES	697	Research Paper (1-3)	
	or		
CRPR	698	Creative Project (3 or 6)	9-12

Master of Science, thesis

EDPS	641	Intro Statistical Methods	3
EXSC	611	Research Methods (Thesis)	3
THES	698	Thesis (1-6)	6

33 crs

Due to the differences in research requirements, the MA requires 12 credits of directed electives and the MS requires 9 credits of electives.

EXERCISE SCIENCE MAJOR IN KINESIOLOGY (BA/BS), 59-87 credits

Concentration 1: Exercise science, 71-87 credits

Admission and retention standards

- Completion of BIO 111, PSYS 100, CHEM 101 or 111, EXSC 292 or ANAT 201, EXSC 293 each with a grade of C (2.0) or better, EXSC 190, with a B or better, and none of these courses can be repeated more than one time in order to apply to the Exercise Science Major.
- Attain minimum overall GPA of 2.75 and EXSC major GPA of 3.0 at time of application.
- Completion of Exercise Science Program application.

Once admitted into the exercise science major the following guidelines will be used to evaluate each student in order to remain in the major.

- Maintain a minimum exercise science grade-point average of 3.0 and an overall grade-point average of 2.75. A student dropping below this mark will be placed on probation for one semester to improve grade-point average.
- No grade lower than a C will be accepted in any course within the exercise science major.
- Courses within the major may only be repeated one time.
- Internship enrollment requires completion of all required courses, the Intern Ready program, 100 observation hours, and approval of the Internship Coordinator.

PREFIX NO SHORT TITLE CREDITS

Pre-EXSC program selection, 20-21 credits

BIO	111	Principles of Biology 1	4
CHEM	101	Gen, Org, Biochem and Hlth Sci (5)	
		or	
	111	General Chemistry 1 (4)	4-5
EXSC	190	Foundation of Exercise Science	3
	293	Found Physiology and Exercise	3
	292	Anatomy (3)	
		or	
ANAT	201	Fundamentals of Human Anatomy (3)	3
PSYS	100	Intro to Psychological Science	3

Exercise science program selection, 24 credits

PEP	250	First Aid	2
EXSC	147	Resistance Training Leadership	1
	201	Human Perform Concepts Assess	3
	202	Fitness Assessment in EXSC	3
	294	Functional Anatomy	3
	301	Fund of Exercise Prescription	3
	420	Sports Performance	3
	493	Advanced Exercise Physiology	3
NUTR	340	Prin of Human Nutrition	3

Internship requirements, 12 credits

To be eligible for the internship students must have taken all other required courses in the major, met all retention standards described above, completed 100 observation hours, and submitted an application prior to the appropriate deadline.

EXSC	479	Exercise Science Internship	12
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Electives, 15-25 credits

Choose one of the following elective concentrations.

Exercise Science: Basic and Applied Science concentration, 15 credits from

BIO	112	Principles of Biology 2 (4)	
CHEM	112	General Chemistry 2 (4)	
	230	Org Chem Life Sciences (3)	
		and	
	241	Organic Laboratory 1 (1)	
	231	Organic Chemistry 1 (3)	
		and	
	241	Organic Laboratory 1 (1)	
	232	Organic Chemistry 2 (3)	
		and	

	242	Organic Laboratory 2 (1)	
	360	Essentials of Biochemistry (3)	
		and	
	361	Introductory Biochemistry Lab (1)	
EXSC	401	Prin of Electrocardiogram (3)	
	414	Biomechanics of Human Movement (3)	
NUTR	444	Sports Nutrition and Wght Ctrl (3)	
PHYC	110	General Physics 1 (4)	
	112	General Physics 2 (4)	
PHYS	411	Endocrinology (3)	
	413	Renal Physiology (3)	
	414	Cardiovascular Physiology (3)	
PSYS	241	Statistics (3)	15

Exercise Science: Health and Fitness concentration, 16 credits from

EXSC	148	Group Fitness Instructor	1
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15 credits from

Fitness Corporate Wellness

AT	240	Prevention and Care of Injury (3)	
AQUA	316	Aquatic Fitness Instructor (3)	
EXSC	119	Hatha Yoga (1)	
	360	Exercise Psychology (3)	
	401	Prin of Electrocardiogram (3)	
	414	Biomechanics of Human Movement (3)	
GERO	430	Adaptations in Later Life (3)	
	445	Health Wellness and Aging (3)	
HSC	462	Hlth Prmtn in the Worksite (3)	
NUTR	444	Sports Nutrition and Wght Ctrl (3)	
	448	Nutrition and Weight Mgmt (3)	
WWIN	201	Improving Worker Wellbeing (3)	
	405	Workplace Wellness Coaching (3)	

Older Adult Fitness/Wellness

AT	240	Prevention and Care of Injury (3)	
AQUA	316	Aquatic Fitness Instructor (3)	
EXSC	119	Hatha Yoga (1)	
	302	PA Throughout Lifespan (3)	
	360	Exercise Psychology (3)	
	414	Biomechanics of Human Movement (3)	
GERO	430	Adaptations in Later Life (3)	
	445	Health Wellness and Aging (3)	
NUTR	448	Nutrition and Weight Mgmt (3)	
WWIN	201	Improving Worker Wellbeing (3)	
	405	Workplace Wellness Coaching (3)	

Business Management

ISOM	125	Micro Apps for Business (3)	
	210	Business Information Systems (3)	
	251	Introductory Operations Mgt (3)	
MGT	241	The Entrepreneurial Experience (3)	
	300	Managing Behavior in Org (3)	
	361	FDN of HR Employee Relations (3)	15

Exercise Science: Pre-Physical Therapy concentration, Students take ANAT 201 and CHEM 111 in pre-major and complete 29-30 credits from

BIO	112	Principles of Biology 2 (4)	
CHEM	112	General Chemistry 2 (4)	

MATH	181	Elementary Probability Stats (3)	
		or	
PSYS	241	Statistics (3)	
NUR	101	Termin Hlth Care Prof and Cons (2)	
		or	
CC	102	Latin and Greek Terminology (3)	
PHYC	110	General Physics 1 (4)	
	112	General Physics 2 (4)	
PHYS	215	Human Physiology (5)	
PSYS	321	Developmental Psychology (3)	29-30

Exercise Science: Pre-Occupational Therapy concentration. Students take ANAT 201 in pre-major and complete 23-25 credits from

EDPS	270	Lifespan Development (3)	
NUR	101	Termin Hlth Care Prof and Cons (2)	
		or	
CC	102	Latin and Greek Terminology (3)	
PHYC	110	General Physics 1 (4)	
PHYS	215	Human Physiology (5)	
PSYS	241	Statistics (3)	
		or	
SOC	382	Applied Social Statistics (3)	
		or	
HSC	387	Quant Mthds and Epid Hlth Pro (3)	
PSYS	432	Abnormal Psychology (3)	
SOC	100	Principles of Sociology (3)	23-25
			—————
			71-87 crs

**MAJOR IN SPORT ADMINISTRATION (BA/BS),
75-78 credits**

Admission requirements

- Completion of ECON 201; and ENG 104 with a C or better.
- Completion of ACC 201; and SPTA 190 with a C- or better.
- Completion of at least 8 hours of field experience in the sport industry.
- Completion of Ball State University Sport Administration Program application.
- Attain a minimum overall grade-point average of 2.5 at the time of application.

Once admitted into the sport administration major the following guidelines will be used to evaluate each student in order to remain in this program of study. Only students admitted into the program will have access to advanced course work (200-400 level) in the area of sport administration (SPTA prefix).

- Maintenance of an overall grade-point average of 2.5 or higher.
- No grade lower than a C- will be accepted in any course within the sport administration and business core courses.
- Maintenance of an overall grade-point average of 2.0 or higher within the business minor requirement.

- Internship (SPTA 479) enrollment requires senior standing and approval of the coordinator.

PREFIX	NO	SHORT TITLE	CR HRS
ACC	201	Principles of Accounting 1	3
BL	260	Principles of Business Law	3
ECON	201	Elementary Microeconomics	3
MGT	300	Managing Behavior in Org	3
MKG	300	Principles of Marketing	3
SPTA	190	Introduction to Sport Admin	3
	195	Comp Tech App for Sport Admin	3
	205	Sport History	3
	290	Revenue Generation in Sport	3
	300	Sport Law	3
	303	Sport Marketing	3
	305	Sport Finance	3
	345	Sport Communication	3
	402	Sport Event and Facility Mgt	3
	448	Sport Governance	3
	470	Int and Comp Admin of Sport	3
	479	Sport Admin Internship	12
	485	Sport Management	3
			—————
			63 crs

Students must also complete the additional hours from one of the following minors:

Foundations of Business (12 credits)	
Foundations of Management (12 credits)	
Marketing (15 credits)	
Professional Selling (15 credits)	12-15
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75-78 crs	

Dropped:

**BACHELOR OF ATHLETIC TRAINING (BAT),
73-75 credits**

EXERCISE SCIENCE (EXSC)

Revised:

201 Human Performance Concepts and Assessment (3) An introduction to the knowledge and skills necessary to administer assessments of physiological components related to human movement and athletic performance. Exercise science majors may repeat only once.

Open only to exercise science majors and coaching minors.

PROFESSIONAL (PEP)

Revised:

227 Introduction to Adapted Physical Education/Activity (3) Introductory knowledge of disabilities with emphasis on

referral, placement, and programming in physical education and physical activity; relevant federal and state laws that pertain to the education and physical education of students with disabilities; and activity programming across the lifespan. Students are required to participate in field experiences.

Open only to health and physical education majors, coaching minors or by permission of the coordinator.

231 Principles and Philosophies of Coaching Sports (3) The purpose of this course is to engage all students to focus on the principles and philosophies of coaching team and individual sports. Content focuses on the application of these concepts in the development of a sound coaching philosophy. This course is based on the National Coaching Education Program Standards (NASPE-NCACE-ASEP).

Dropped:

205 Introduction to Sport in American Life (3)

PHYSICAL FITNESS/WELLNESS (PFW)

Revised:

100 Physical Conditioning (2) Designed to increase fitness through twice weekly activity sessions. These sessions focus on flexibility, muscular endurance/strength, and cardiorespiratory endurance. Students will learn how to safely and properly utilize the Student Recreation and Wellness Center Fitness Room and design an individualized resistance training program. Includes one hour of lecture weekly, containing a common core of knowledge concerning physical fitness and wellness.

Not open to students who have credit in PFW 101, 102, 103, 104, 105, 117, 148, 160, 217.

101 Physical Fitness and Wellness Activity (1) Designed to develop physical fitness through twice weekly aerobic activity sessions. May select physical conditioning, walking, jogging, group fitness, aqua fitness, or swimming. Completes the PFW requirement for associate degree students.

Prerequisite: permission of the PFW coordinator.

Not open to students who have credit in PFW 100, 103, 104, 105, 117, 148, 160, 161, 162, 217.

Open only to associate degree students or students who have received transfer credit.

117 Aqua Fitness (2) Designed to develop physical fitness through twice weekly water aerobics sessions. Ability to swim is not required. Includes one hour of lecture weekly containing a common core of knowledge concerning fitness and wellness.

Not open to students who have credit in PFW 100, 101, 102, 103, 104, 105, 148, 160, 161, 162, 217.

148 Group Fitness (2) Designed to develop physical fitness through twice weekly aerobic activity sessions. Includes one hour of lecture weekly containing a common core of knowledge concerning fitness and wellness.

Not open to students who have credit in PFW 100, 101, 102, 103, 104, 105, 117, 160, 161, 162, 217.

SPORT ADMINISTRATION (SPTA)

Revised:

205 (PEP 205) Sport History (3) A thorough examination of the various historical, sociological, and psychological aspects of sports in our society.

Open only to sport administration majors with full acceptance status.

300 Sport Law (3) Explores how the legal system applies to the sport industry and impacts managerial decisions. Topics covered include tort law, risk management, agency law, contract law, employment law, constitutional law, gender equity, intellectual property law, and antitrust law. Students will examine how prior cases impact future decisions.

Prerequisite: SPTA 190.

Open only to sport administration majors with full acceptance status.

303 Sport Marketing (3) The application of basic principles of marketing to the managed sport industry with emphasis on intercollegiate athletics, professional sport and multisport club operations. Designed to provide students with a contemporary understanding of marketing principles as they are currently being applied in various sport management contexts.

Prerequisite: SPTA 190.

Open only to sport administration majors with full acceptance status.

448 Sport Governance (3) Develops a contemporary understanding of governing bodies, leadership, ethical decision making, and policy at all levels of sport. Emphasis is placed on governance issues specific to youth/community, amateur, intercollegiate, Olympic/international, and professional sport organizations.

Prerequisite: SPTA 190.

Open only to sport administration majors with full acceptance status.

470 International and Comparative Administration of Sport (3) An investigation of the nature and role of the sport industry of different world regions. Includes an analysis of selected national systems, international and comparative sport management, and international sporting events in order to better manage the growing diversity in U.S. sport organizations due to growing migration of athletes, coaches, and professionals.

Prerequisite: SPTA 190 and permission of the program coordinator.

Open only to sport administration majors with full acceptance status.

School of Nursing

Suspended:

**DOCTORATE IN NURSING PRACTICE (DNP),
90 credits**

NURSING (NUR)

Revised:

230 Health Appraisal Across the Lifespan (4) Begins application of nursing process and professional role development using a holistic approach with emphasis on assessment. Focuses on psychomotor skills, data collection and interpretation, communication and interviewing skills, and beginning health promotion activities with clients across the lifespan in a variety of settings.

Prerequisite: ANAT 201; BIO 113; CHEM 101; NUR 228; PSYS 100; PHYS 215; SOC 100; all of these courses must have a grade of *C* or better; permission of the director of the school.

Open only to nursing students.

231 Fundamental Nursing Skills (4) Introduces scope of professional role development by focusing on selected psychomotor skills in the nursing care of clients in a variety of settings.

Prerequisite: ANAT 201; BIO 113; CHEM 101; NUR 228; PHYS 215; PSYS 100; SOC 100; all of these courses must have a grade of *C* or better; permission of the director of the school.

Parallel: NUR 230.

Open only to nursing students.

402 Adult Health 3 (4) Expands focus on health promotion, disease prevention, risk reduction, and nursing care of adults with acute/chronic/disabling conditions across the lifespan. Includes emphasis on critical thinking, communication, diversity, and further professional role development. Learning experiences in classroom, laboratory, hospital, and community settings. Additional fees may apply.

Prerequisite: NUR 322, 340, 370; NUR 314 or PSYS 241 or SOC 382; WPP 392 or 393 or 394; all of these courses must have a grade of *C* or better; permission of the director of the school.

Parallel: NUR 404, 406.

Open only to nursing students.

404 Community Health (4) Applies nursing process with individuals, families, and aggregates across the lifespan in various community settings. Uses concepts of public health, nursing, health promotion, risk reduction, disease prevention, epidemiology, information/health care technologies, human diversity, research, and health care systems/policies emphasizing collaborative practice and use of community resources.

Prerequisite: HSC 180; NUR 322, 340, 370; NUR 314 or PSYS 241 or SOC 382; WPP 392, 393, 394; all of these courses must have a grade of *C* or better; permission of the director of the school.

Parallel: NUR 402, 406.

Open only to nursing students and registered nurses.

406 Nursing of Childbearing Families (4) Applies professional role as provider, designer, manager, and coordinator of care with women and childbearing families in a variety of settings. Applies strategies for health promotion, risk reduction, and disease prevention with diverse childbearing families.

Prerequisite: NUR 322, 340, 370; NUR 314 or PSYS 241 or SOC 382; WPP 392 or 393 or 394; all of these courses must have a grade of *C* or better; permission of the director of the school.

Parallel: NUR 402, 404.

Open only to nursing students.

Department of Nutrition and Health Science

NUTRITION (NUTR)

New:

663 Renal Nutrition (3) Examination of the unique physiology of patients with chronic kidney disease and how this unique physiology influences nutrition metabolism. Current nutrition guidelines and research in renal nutrition will be discussed.

Open only to NUTD majors.

Department of Social Work

SOCIAL WORK (SOCW)

Revised:

MAJOR IN SOCIAL WORK (BSW), 69 credits

Admission and Retention Requirements

Formal Admission to the Social Work Major

1. While a student can declare social work as their major at any time, to complete the BSW degree a student must be formally admitted to the major through a selective process following the procedures listed below and meeting the requirements for admission. Admission procedures and requirements include:
 - completing an approved volunteer assignment of a minimum of twenty-five clock hours (course requirement in SOCW 200) and submitting a performance evaluation to the department;
 - obtaining at least two Social Work faculty references;

- having earned a minimum grade-point average of 2.5 on a 4.0 scale, in 100- and 200-level required social work courses for the major;
- submitting a completed admission application to the department prior to the Fall and Spring due dates;
- completing the admission committee review process;
- declaring any criminal convictions.

2. Students denied admission to or continuation in the major may appeal the decision within fourteen calendar days. Appeals are made by informing the department chairperson in writing that the decision to deny admission or continuation in the major is being appealed by specifying the basis of the appeal. The department chairperson will convene the social work faculty within fourteen calendar days of notification of the appeal to review all information obtained for the admissions interviews, faculty advising conferences, and academic records. The BSW Student of Concern Committee will meet with the student within fourteen calendar days. The BSW Student of Concern Committee has the authority to admit or retain the student in the major. Students denied formal admission to or retention in the major will be advised of alternative options.

Retention in the Social Work Major

To enroll in the senior-level required social work courses (SOCW 410, 430, 440, 460, and 462) students must have:

- earned and maintained a cumulative minimum grade-point average of 2.5 in required social work courses and required nonsocial work courses;
- earned a grade of C or better in SOCW 325;
- successfully completed MATH 125 or equivalent prior to enrolling in SOCW 440.

To enroll in social work practicum courses (SOCW 460 and 462) students must have:

- submitted a practicum application and resume to the Practicum Coordinator;
- earned a minimum grade-point average of 2.5 in all required courses for the social work major;
- earned grades of C or better in SOCW 410, 430, 440;
- to successfully complete the BSW degree program, students must have earned a grade of C or better in SOCW 460 and 462.

Minimum number of required courses for the major at Ball State University

- Transfer students from other accredited BSW programs must take a minimum of 18 semester credits within the department including SOCW 410, 460, and 462 (18 credits) in order to complete the BSW degree at Ball State.
- Transfer students who have not taken a separate group practice course will also be required to take SOCW 310.
- Transfer students must meet the department’s grade-point average requirements for the major and for the 400-level courses.

<i>PREFIX</i>	<i>NO</i>	<i>SHORT TITLE</i>	<i>CREDITS</i>
SOCW	100	Introduction to Social Work	3
	200	Social Work Practice 1	3
	220	Social Welfare Policy 1	3
	250	Human Behav and Social Envr 1	3
	310	Social Work Practice 2	3
	320	Soc Welf Pol and Progs 2	3
	325	Human Behav and Social Envr 2	3
	340	Research in Social Work 1	3
	410	Social Work Practice 3	3
	430	Social Work Practice 4	3
	440	Research in Social Work 2	3
	460	Social Work Practicum	12
	462	Social Work Practicum Seminar	3
PSYS	100	Intro to Psychological Science	3
	367	Introduction to Neuroscience (3)	
	or		
BIO	254	Biology in the Social Context (3)	3
SOC	100	Principles of Sociology (3)	
	or		
	242	Social Problems (3)	3
ANTH	311	Ethnicity and Race (3)	
	or		
COMM	290	Intercultural Communication (3)	
	or		
EDMU	205	Intro to Multicul Ed (3)	
	or		
SOC	421	Racial and Cultural Minor US (3)	3
ANTH	441	Anthropology of Gender (3)	
	or		
PSYS	324	Psychology of Women (3)	
	or		
SOC	235	Sociology of Gender (3)	
	or		
WGS	210	Intro Womens and Gender Stud (3)	3
SOCW	370	Sel Aspects of Social Wk Pract (3-6)	
	or		

Advisor approved 300- or 400-level university course(s) in a related discipline. A total of 6 credits required of the major.

6

 69 crs

COLLEGE OF SCIENCES AND HUMANITIES

Department of Biology

Revised:

PREMEDICAL PREPARATION

In addition to general graduation requirements at Ball State, students wishing to complete this major must take biology, chemistry, and physics courses that meet or exceed the science

requirements for admission to most medical schools. Some medical schools also require general psychology and sociology. Because admission to a medical school is not guaranteed (only 45 percent of applicants nationwide are admitted to medical schools), each pre-med student should complete another major in any subject.

The following courses are recommended for elective credit in the first three years: mathematics; BIO 214, 313, 444; ANAT 201 and PHYS 215. Except when required to complete an undergraduate major, courses in human anatomy, human physiology, medical bacteriology, medical biochemistry, and medical pharmacology will not be accepted by the School of Medicine as part of the 94 liberal arts credits.

Students should take the Medical College Admission Test in the spring or summer, twelve to fifteen months before they hope to enroll in medical school and should formally apply for admission to medical school that same summer, twelve months in advance.

Premedical counseling is available in the Department of Biology.

MAJOR IN PREMEDICAL PREPARATION (BA/BS), 52-59 credits

<i>PREFIX</i>	<i>NO</i>	<i>SHORT TITLE</i>	<i>CREDITS</i>
BIO	111	Principles of Biology 1	4
	112	Principles of Biology 2	4
	215	Cell Biology	3
	315	Methods in Cell Biology	2
CHEM	111	General Chemistry 1	4
	112	General Chemistry 2	4
	225	Chemical Analysis	3
	231	Organic Chemistry 1 (3)	
	232	Organic Chemistry 2 (3)	
	or		
	234	Organic Chemistry 1 (5)	
	235	Organic Chemistry 2 (5)	6-10
	360	Essentials of Biochemistry (3)	
	or		
	463	Principles of Biochemistry 1 (3)	
	and		
	464	Principles of Biochemistry 2 (3)	3-6
PHYC	110	General Physics 1	4
	112	General Physics 2	4
PSYS	100	Intro to Psychological Science	3
SOC	100	Principles of Sociology	3
ZOOL	330	Struct and Dev of Vertebrates	5

52-59 crs

PREDENTAL PREPARATION

Although most students entering dental school will have completed four years of predental work, those with outstanding qualifications may be admitted after only three years. To qualify for admission to the Indiana University School of Dentistry at the close of three years of predental preparation, students must complete the major and specific course and scholastic requirements of the curriculum with a

minimum of 92 credits at Ball State University. If accepted into dental school, they will use the credit earned the first year in the Indiana University School of Dentistry (28 credits) to meet the senior year course requirements for the baccalaureate degree from Ball State.

In addition to the basic science requirements, students entering the Indiana University School of Dentistry will be required to have 20 credits of Biology for majors; 15 credits of Chemistry including general, organic and biochemistry; 8 credits of general Physics; 3 credits of Social Sciences; and 3 credits of Humanities. The following courses are recommended for elective credit: BIO 313; CHEM 232; CC 102.

To be admitted to the Indiana University School of Dentistry, students must earn satisfactory scores on the Dental Admission Test given by the American Dental Association. Students are responsible for applying to the dental school and making arrangements to take the admission test. Students should take the test in the spring semester fifteen months before they hope to enroll in dental school, but preferably only after completing the required biology and chemistry courses. Students should formally apply for admission to dental school the next summer, twelve months in advance.

Predental counseling is available in the Department of Biology.

MAJOR IN PREDENTAL PREPARATION (BA/BS), 41 credits

<i>PREFIX</i>	<i>NO</i>	<i>SHORT TITLE</i>	<i>CREDITS</i>
BIO	111	Principles of Biology 1	4
	112	Principles of Biology 2	4
	214	Genetics	4
	215	Cell Biology	3
	315	Methods in Cell Biology	2
CHEM	111	General Chemistry 1	4
	112	General Chemistry 2	4
	231	Organic Chemistry 1	3
PHYC	110	General Physics 1	4
	112	General Physics 2	4
ZOOL	330	Struct and Dev of Vertebrates	5

41 crs

Dropped:

MAJOR IN PREDENTAL HYGIENE

Department of English

ENGLISH (ENG)

Revised:

150 Introduction to Teaching English Language Arts in Secondary Schools (3) An introduction to the process of becoming an English Language Arts teacher in secondary

schools. Through coursework and targeted clinical experiences, teacher candidates will begin to form their professional identities as future educators, develop a beginning knowledge base for teaching, and engage with the integration of technology throughout the learning process. They will also observe, develop, and demonstrate initial core teaching practices.

Department of Geological Sciences

Revised:

MAJOR IN ENVIRONMENTAL GEOSCIENCE (BA/BS), 68 credits

Students are expected to have completed mathematics through MATH 112 or their high school equivalent as approved by the primary departmental advisor.

PREFIX	NO	SHORT TITLE	CREDITS
<i>Core requirements, 56 credits</i>			
BIO	112	Principles of Biology	4
	216	Ecology	3
CHEM	111	General Chemistry 1	4
	112	General Chemistry 2	4
GEOG	265	Intro Geographic Info Systems	3
GEOL	101	Planet Earth Geol Environment	3
	105	Lab in Physical Geology	1
	201	Earth, Life, and Time	3
	207	Environ Geology Geochem Cycles	3
	220	Earth Materials	3
	240	Geomorphology	3
	308	Sedimentary Geology	3
	315	Structural Geology Tectonics	4
	350	Physical Hydrology	3
	461	Hydrology	3
MATH	181	Elementary Probability Stats	3
METC	230	Elementary Meteorology	3
NREM	221	Soil Resources	3
			56 crs

6 credits from

GEOL	310	Igneous Metamorphic Petrology (3)
	383	Field Geology (6)
	409	Micropaleontology (3)
	411	Advanced Ign Met Petrology (3)
	412	Sedimentary Petrology (3)
	413	Experimental Petrology (3)
	416	Geology Hazards Environment (3)
	420	Oceanography (3)
	425	Geophysics (3)
	434	Applied Biostratigraphy (3)
	435	Sequence Stratigraphy (3)
	440	Karst and Carbonates (3)
	462	Env Geol in the Field and Lab (3)

	470	Groundwater Geochemistry (3)	
	471	Volcanology and Volc Hazards (3)	
	475	Glacial Geology (3)	6
6 credits from			
EMHS	350	Haz Mat Health and Safety (3)	
GEOG	342	Introduction to Remote Sensing (3)	
METC	331	Global Climatology (3)	
NREM	320	Wetland Characterization (3)	
	324	Soil Classification Interpret (3)	6

12 crs

68 crs

Recommended: CS 120 and one year of college chemistry or physics or both. Recommended majors and minors include anthropology, biology, business administration, chemistry, economics, modern languages and classics, geography, mathematics, natural resources, and physics.

Department of Mathematical Sciences

MATHEMATICAL SCIENCES (MATH)

Revised:

150 Introduction to Teaching Mathematics in Secondary Schools (3) An introduction to the process of becoming a Mathematics teacher in secondary schools. Through coursework and targeted clinical experiences, teacher candidates will begin to form their professional identities as future educators, develop a beginning knowledge base for teaching, and engage with the integration of technology throughout the learning process. They will also observe, develop, and demonstrate initial core teaching practices.

Prerequisite or parallel: MATH 165 or permission of the department chairperson.

393 Teaching and Learning Mathematics in the Middle School (3) Introduction to national and state mathematics standards, curricular materials, instructional materials and methods, and assessment related to topics taught in middle school mathematics.

Prerequisite: for teaching major in mathematics concentration 1 or concentration 2, MATH 250 with a grade of C- or better; for middle school/junior high mathematics license, MATH 202 with a grade of C- or better; permission to enroll in 300/400-level professional education courses.

Parallel: EDJH 385.

395 Teaching and Learning Mathematics in the Secondary School (3) Examination of national and state mathematics standards, curricular materials, and methods for teaching mathematics to secondary school students. Issues related to mathematics curriculum, instruction, and assessment of secondary school students. Class ideas applied in teaching situations.

Prerequisite: C- or better in MATH 250, and MATH 310 or 311, and MATH 345 or 360, and C or better in MATH 393; a minimum grade-point average of 2.5 in all mathematics courses that are to be applied to the major; admittance to teacher education, and permission to enroll in 300/400-level professional education courses.

Parallel: EDSE 380.

Dropped:

496 Capstone Course for Mathematics Teaching Majors (3)

Department of Modern Languages and Classics

FOREIGN LANGUAGES (FL)

Revised:

150 Introduction to Teaching World Languages in Secondary Schools (3) An introduction to the process of becoming a world language teacher in secondary schools. Through coursework and targeted clinical experiences, teacher candidates will begin to form their professional identities as future educators, develop a beginning knowledge base for teaching, and engage with the integration of technology throughout the learning process. They will also observe, develop, and demonstrate initial core teaching practices.

395 Teaching Methods, Reading Strategies, and Materials for World Languages (3) Current, best-practices methods in world language education focusing on integrated language and culture instruction, reading strategies, technology-enhanced language learning, standards-based planning and assessment, diverse learners, and materials development. Review of current professional literature, trends, and licensing requirements.

Prerequisite: FL 396.

Parallel: EDSE 380.

396 Technology and Assessment for World Language Education (3) Introduces theories and concepts for successfully integrating instructional technology and assessment in world language classrooms. Teacher candidates combine theory and practice to inform and enhance their teaching philosophies and methodologies. Includes evaluation of resources, preparation of instructional materials and instruments, and the articulation and integration of technology and assessment in curricula and instructional units.

Prerequisite: FL 295.

Parallel: EDJH 385.

Department of Women's and Gender Studies

Revised:

MAJOR IN WOMEN'S AND GENDER STUDIES (BA/BS), 36 credits

PREFIX	NO	SHORT TITLE	CREDITS
WGS	210	Intro Womens and Gender Stud	3
	220	International Womens Issues	3
	410	Feminist Theory	3
	499	Wom and Gender Study Capstone	3

Group 1: WGS electives, 3 credits from

WGS	310	Special Topics in WGS (3)	
	369	Paid Internship (1-6)	
	479	Unpaid Internship (1-6)	
	498	Independent Study (1-3)	3

Group 2: Humanities and fine arts electives, 3 credits from

AHS	265	Feminist Art History (3)	
CC	302	Women in Antiquity (3)	
COMM	385	Rhet of Marginalized Voices (3)	
ENG	214	Intro Lit and Gender (3)	
	217	Intro Queer Lit Queer Theory (3)	
	328	Language and Gender (3)	
	490	Literature and Gender (3)	
	494	Queer Lit and Queer Theory (3)	
HIST	215	Women in American History (3)	
	452	Women Modern European History (3)	
PHIL	380	Justice (3)	
	406	Feminist Ethics Epistemology (3)	
RELS	206	Sex and the Bible (3)	3

Group 3: Social and biological sciences electives, 3 credits from

ANTH	441	Anthropology of Gender (3)	
CJC	211	Race, Gender, and Crime (3)	
	332	Victimology (3)	
HSC	261	Health, Sex, and Family Life (3)	
	372	Women and Health (3)	
POLS	241	Family Law (3)	
	474	Women and Politics (3)	
PSYS	324	Psychology of Women (3)	
	377	Psychology of Sexual Behavior (3)	
	424	Psychology of Diversity (3)	
SOC	235	Sociology of Gender (3)	
	424	Family (3)	
	434	Sociology of Human Sexuality (3)	
SOCW	250	Human Behav and Social Envr 1 (3)	3

15 additional credits from at least 2 of the groups (at least 12 credits must be at the 300-400 level)

15

36 crs

Students may earn no more than 6 internship credits. WGS 499 should be taken at the completion of the program. Students should refer to individual course descriptions for information about prerequisites. Other relevant electives may be substituted with the approval of the program director. For advising, contact the Women's and Gender Studies program office, BB 108, 765-285-5451.

**MINOR IN WOMEN'S AND GENDER STUDIES,
18 credits**

PREFIX	NO	SHORT TITLE	CREDITS
WGS	210	Intro Womens and Gender Stud	3
	499	Wom and Gender Study Capstone	3

12 credits from the following, with no more than 6 credits from any one department

AHS	265	Feminist Art History (3)	
ANTH	441	Anthropology of Gender (3)	
CC	302	Women in Antiquity (3)	
CJC	211	Race, Gender, and Crime (3)	
	332	Victimology (3)	
COMM	385	Rhet of Marginalized Voices (3)	
ENG	214	Intro to Lit and Gender (3)	
	217	Intro Queer Lit Queer Theory (3)	
	328	Language and Gender (3)	
	490	Literature and Gender (3)	
	494	Queer Lit and Queer Theory (3)	
HIST	215	Women in American History (3)	
	452	Women Modern European History (3)	
HSC	261	Health, Sex, and Family Life (3)	
	372	Women and Health (3)	
PHIL	380	Justice (3)	
	406	Feminist Ethics Epistemology (3)	
POLS	241	Family Law (3)	
	474	Women and Politics (3)	
PSYS	324	Psychology of Women (3)	
	377	Psychology of Sexual Behavior (3)	
	424	Psychology of Diversity (3)	
RELS	206	Sex and the Bible (3)	
SOC	235	Sociology of Gender (3)	
	424	Family (3)	
	434	Sociology of Human Sexuality (3)	
SOCW	250	Human Behav and Social Envr 1 (3)	
WGS	220	International Womens Issues (3)	
	310	Special Topics in WGS (3)	
	410	Feminist Theory (3)	
	498	Independent Study (1-3)	
	369	Paid Internship (1-6)	
	or		
	479	Unpaid Internship (1-6)	12

18 crs

Students may earn no more than 6 internship credits. WGS 499 should be taken at the completion of the program. It is strongly suggested that students balance their programs with at least one elective from the humanities and one elective from the biological and social sciences. Students should refer

to individual course descriptions for information about prerequisites. Other relevant electives may be substituted with the approval of the program director. For advising, contact the Women's and Gender Studies program office, BB 108, 765-285-5451.

TEACHERS COLLEGE

Department of Educational Studies

EDUCATION: FOUNDATIONS (EDFO)

Revised:

420 Social, Historical, and Philosophical Foundations of Education (3) Advanced examination of education and the teaching profession, including a focus on becoming a professional educator. Special focus on the historical, philosophical, and sociological aspects of education. Leads students through a reflective critique of our education system and the society of which it is an essential part. Consists of discussions regarding teacher organizations, teaching skills (or pedagogy) and curriculum from an ethical human rights framework in order to reflect upon why an individual may be committed to teaching as a profession. Students must be junior standing.

EDUCATION: JUNIOR HIGH/MIDDLE SCHOOL (EDJH)

Revised:

385 Theory into Practice in Middle Level Schools (3) Translates theory into practice at the middle school level. Includes the study of middle school philosophy, planning models, classroom management, school/home connections, and current curricular issues. Intensive in-school assignments, observations, participation, and direct contact with adolescents required.

Prerequisite: permission of the department chairperson; admittance to the teacher education program.

Parallel: program-designated content methods course.

585 Theory into Practice in Middle Level Schools (3) Translates theory into practice at the middle school level. Includes the study of middle school philosophy, planning models, classroom management, school/home connections, and current curricular issues. Intensive in-school assignments, observations, participation, and direct contact with adolescents required.

Prerequisite: permission of the department chairperson; admittance to the teacher education program.

Parallel: program-designated content methods course.

Not open to students who have credit in EDJH 385.

EDUCATION: MULTICULTURAL (EDMU)

Revised:

205 Introduction to Multicultural Education (3) Designed to expose students to a variety of literature and clinical experience that help students deconstruct privilege, institutional racism, exceptionalities, linguistic diversity, subtractive beliefs, LGBTQ issues, and other forms of isms and phobias relative to human diversity. Addresses the need for intercultural competence, culturally informed pedagogy, high expectations, and promotion of social justice.

EDUCATION: SECONDARY (EDSE)

Revised:

380 Theory into Practice in Secondary Schools (3)
Translates theory into practice at the high school level. Includes the study of instructional strategies, data-driven decision making, exceptionalities, grant-writing, and curriculum development for career/college readiness. Intensive in-school assignments, observations, participation, and direct contact with adolescents required.

Prerequisite: permission of the department chairperson; admittance to the teacher education program.

Parallel: program-designated content methods course.

580 Theory into Practice in Secondary Schools (3)
Translates theory into practice at the high school level. Includes the study of instructional strategies, data-driven decision making, exceptionalities, grant-writing, and curriculum development for career/college readiness. Intensive in-school assignments, observations, participation, and direct contact with adolescents required.

Prerequisite: permission of the department chairperson.

Parallel: program-designated content methods course.

Not open to students who have credit in EDSE 380.

Department of Elementary Education

EDUCATION: ELEMENTARY (EDEL)

New:

663 Understanding Data to Inform Teaching and Learning in Elementary Schools (3) Emphasizes the components of assessment as it pertains to the elementary school and to individual classrooms. Also introduces important assessment tools that can be used to design and address instruction.

Department of Family, Consumer and Technology Education

FAMILY AND CONSUMER SCIENCES (FCS)

Dropped:

103 Family and Consumer Sciences Body of Knowledge (3)

403 Family and Consumer Sciences in Practice (3)

Laura Helms, Director
Executive Director of Academic Services
Associate Dean, University College