- layout planning. Must be taken in last semester of program. Prerequisites or co-requisites: AG 4212, 4681.
- 4361 Agriculture Electric and Mechanical Systems. (2-2) Electrical fundamentals applied to agricultural production and processing. Circuits, power, energy, wiring design, and motor fundamentals; selection, installation and operational characteristics. Sensors and control devices including switches, relays, timers, and circuit breakers will be studied. Prerequisite: AG 2373.
- 4371 Special Topics in Agricultural Systems Management. (3-0) Study of selected topics not currently available in existing courses.
- 4371B Agricultural Irrigation Technology. (3-0) Principles associated with water management practices in maintaining soil productivity and the influence of water management on environmental quality. Emphasis will be placed on the selection and layout of irrigation and drainage systems, waste management systems, and the impact on the environment. Prerequisite: AG 2373.
- 4371S GPS-Agricultural and Environmental Applications. (3-0) An introduction of techniques and technologies using the Global Positioning System (GPS) in precision agriculture, land surveying and environmental applications. The use of GPA and geo-referenced data in Geographic Information Systems (GIS) will be taught. Labs will be used to collect and analyze data.
- 4380 Agricultural Finance. (3-0) An introduction to finance and financial problems faced by agribusiness managers. The subject matter includes financial analysis, planning, and control; capital budgeting; capital structure, liquidity, and risk management; and financial markets. Prerequisites: AG 2383; MATH 1315 or MATH 1319; ACC 2361.
- 4381 Agricultural Policy. (3-0) Identification and analysis of governmental programs and policies affecting the production and marketing of agricultural products. An economic evaluation of alternative policies and their application for farmers, consumers and agribusinesses will be considered. Prerequisites: AG 2383; MATH 1315 or MATH 1319. (WI)
- 4383 Agricultural Resource Economics. (3-0) Economic concepts and institutional factors relating to the use of agricultural resources such as land, air, water, energy, space, etc. Emphasis is on the conservation of resources and the environmental interactions resulting from the use of natural resources for agricultural production. Prerequisite: AG 2383, MATH 1315 or MATH 1319. (WI)
- 4681 Student Teaching in Agricultural Science and Technology. (0-6) Planning for teaching agricultural science in selected schools in Texas. Prerequisite: Senior classification (to be taken in final semester).

### School of Criminal Justice

Hines Building 108 T: 512.245.2174 F: 512.245.8063 www.cj.txstate.edu

#### **DEGREE PROGRAMS OFFERED**

Bachelor of Science in Criminal Justice (BSCJ), major in Criminal

Bachelor of Science in Criminal Justice (BSCJ), major in Criminal **Justice Corrections** 

Bachelor of Science in Criminal Justice (BSCJ), major in Criminal Justice Law Enforcement

#### MINOR OFFERED

Criminal Justice

These degree programs prepare students to pursue advanced academic degrees and to serve the community in the operation and management of criminal justice agencies which include federal, state, county, and municipal law enforcement; probation; courts; institutional corrections; parole; and related agencies. The programs are founded on an interdisciplinary and academic approach to the role of criminal justice in the maintenance of social order in a democratic society.

Students pursuing a degree in criminal justice should be willing to meet the standards required of such a career. The majority of criminal justice agencies require sound academic preparation, psychological stability, physical agility, and a record free of felonies or excessive traffic offenses. All three programs include optional internships, and students selecting an internship option must meet criteria described below. The Criminal Justice major includes the development of advanced research and writing skills and includes interdisciplinary course work.

15 credit hours in criminal justice core curriculum (or their equivalents) may be transferred from a Texas public two-year college as agreed by Texas public institutions for the criminal justice field of study. If transferring additional criminal justice courses please contact the College of Applied Arts Academic Advising Center for assistance.

#### Criminal Justice Core

CJ 1310, 2310, 2350, 2355, and 2360 are required of all Criminal Justice majors.

#### Internship

A student must meet the following requirements before being allowed to enroll in an internship course: Texas State GPA of 2.25, CJ GPA of 2.50, completion of 90 college course work hours (including 21 in CJ), ENG 1310 and 1320, CJ 3346, HIST 1310 and 1320, COMM 1310, MATH 1315, 1316 or 1319, CJ 3347 or MATH 2328 or SOCI 3307 or PSY 2301/2101, POSI 2310 and 2320, and 6 hours of Natural Science. Permission of Internship Coordinator is also required.

## Bachelor of Science in Criminal Justice (BSCJ) Major in Criminal Justice (Non-Internship Option) Minimum required: 120 semester hours

#### **General Requirements:**

- 1. For the Statistics requirement, SOCI 3307 is recommended for Sociology minors.
- 2. 6-8 hours of foreign language is required if two years of a foreign language were not completed in high school. This can be satisfied by the electives in the junior or senior year.

Freshman Year		Sophomore Year		Junior Year		Senior Year	
Course	Hr	Course	Hr	Course	Hr	Course	Hr
CJ 1310 COMM 1310	3	CJ 2310 CJ 2350	3	ART, DAN, MU, or TH 2313 CJ 3300	3	CJ 4365, CJ advanced elective CJ 4310 (Capstone)	6 3
ENG 1310, 1320 HIST 1310	6	CJ 2355 CJ 2360	3	CJ 3323 CJ 3346	3	CJ 4340 CJ 4350 or 4352, CJ Advanced	3
MATH 1315, 1316, or 1319 POSI 2310	3	CS 1308 or CS 1323 HIST 1320	3	CJ advanced elective ENG Literature	3	elective Advanced elective or Minor	6
PHIL1305 or 1320 PSY 1300	3	Natural Science Component POSI 2320	6	Advanced electives or Minor Electives or Minor	3	Electives or Minor	6
SOCI 1310 US 1100	3	Statistics: CJ 3347 or MATH 2328, or SOCI 3307 or PSY 2301/2101	3-4				
Total	31	Total	30-31	Total	29	Total	30

## Bachelor of Science in Criminal Justice (BSCJ) Major in Criminal Justice (Internship Option) Minimum required: 120 semester hours

#### **General Requirements:**

- 1. For the Statistics requirement, SOCI 3307 is recommended for Sociology minors.
- 2. 6-8 hours of foreign language is required if two years of a foreign language were not completed in high school. This can be satisfied by the electives in the junior or senior year.

Freshman Year		Sophomore Year		Junior Year		Senior Year	
Course	Hr	Course	Hr	Course	Hr	Course	Hr
CJ 1310	3	CJ 2310	3	ART, DAN, MU, or TH 2313	3	CJ 4301, 4302	6
COMM 1310	3	CJ 2350	3	CJ 3300	3	CJ 4310 (Capstone)	3
ENG 1310, 1320	6	CJ 2355	3	CJ 3323	3	CJ 4340	3
HIST 1310	3	CJ 2360	3	CJ 3346	3	CJ 4350 or 4352, CJ Advanced	
MATH 1315, 1316, or 1319	3	CS 1308 or CS 1323	3	CJ advanced elective	3	elective	6
POSI 2310	3	HIST 1320	3	ENG Literature	3	Advanced electives or Minor	6
PHIL1305 or 1320	3	Natural Science Component	6	Advanced electives or Minor	3	Electives or Minor	6
PSY 1300	3	POSI 2320	3	Electives or Minor	8		
SOCI 1310	3	Statistics: CJ 3347 or MATH 2328,					
US 1100	1	or SOCI 3307 or PSY 2301/2101	3-4				
Total	31	Total	30-31	Total	29	Total	30

#### Bachelor of Science in Criminal Justice (BSCJ) **Major in Criminal Justice Corrections** (Non-Internship Option) Minimum required: 120 semester hours

#### **General Requirements:**

- 1. For the Statistics requirement, SOCI 3307 is recommended for Sociology minors.
- 2. 6-8 hours of foreign language is required if two years of a foreign language were not completed in high school. This can be satisfied by the electives in the junior or senior year.

Freshman Year		Sophomore Year		Junior Year		Senior Year	
Course	Hr	Course	Hr	Course	Hr	Course	Hr
CJ 1310	3	CJ 2310	3	ART, DAN, MU, or TH 2313	3	CJ 4365, CJ advanced elective	6
COMM 1310	3	CJ 2350	3	CJ 3300	3	CJ 4310 (Capstone)	3
ENG 1310, 1320	6	CJ 2355	3	CJ 3323	3	CJ 4316	3
HIST 1310	3	CJ 2360	3	CJ 3325	3	CJ 4340	3
MATH 1315, 1316, or 1319	3	CS 1308 or CIS 1323	3	CJ 3346	3	CJ 4352	3
POSI 2310	3	HIST 1320	3	ENG Literature	3	Advanced electives or Minor	6
PHIL1305 or 1320	3	Natural Science Component	6	Advanced electives or Minor	3	Electives or Minor	6
PSY 1300	3	POSI 2320	3	Electives or Minor	8		
SOCI 1310	3	Statistics: CJ 3347 or MATH 2328, or					
US 1100	1	SOCI 3307 or PSY 2301/2101	3-4				
Total	31	Total	30-31	Total	29	Total	30

#### Bachelor of Science in Criminal Justice (BSCJ) **Major in Criminal Justice Corrections** (Internship Option)

Minimum required: 120 semester hours

#### **General Requirements:**

- 1. For the Statistics requirement, SOCI 3307 is recommended for Sociology minors.
- 2. 6-8 hours of foreign language is required if two years of a foreign language were not completed in high school. This can be satisfied by the electives in the junior or senior year.

Freshman Year		Sophomore Year		Junior Year		Senior Year	
Course	Hr	Course	Hr	Course	Hr	Course	Hr
CJ 1310	3	CJ 2310	3	ART, DAN, MU, or TH 2313	3	CJ 4301, 4302 (Internship option)	6
COMM 1310	3	CJ 2350	3	CJ 3300	3	CJ 4310 (Capstone)	3
ENG 1310, 1320	6	CJ 2355	3	CJ 3323	3	CJ 4316	3
HIST 1310	3	CJ 2360	3	CJ 3325	3	CJ 4340	3
MATH 1315, 1316, or 1319	3	CS 1308 or CIS 1323	3	CJ 3346	3	CJ 4352	3
POSI 2310	3	HIST 1320	3	ENG Literature	3	Advanced electives or Minor	6
PHIL1305 or 1320	3	Natural Science Component	6	Advanced electives or Minor	3	Electives or Minor	6
PSY 1300	3	POSI 2320	3	Electives or Minor	8		
SOCI 1310	3	Statistics: CJ 3347 or MATH 2328, or					
US 1100	1	SOCI 3307 or PSY 2301/2101	3-4				
Total	31	Total	30-31	Total	29	Total	30

#### Bachelor of Science in Criminal Justice (BSCJ) Major in Criminal Justice Law Enforcement (Non-Internship Option) Minimum required: 120 semester hours

#### General Requirements:

- 1. For the Statistics requirement, SOCI 3307 is recommended for Sociology minors.
- 6-8 hours of foreign language is required if two years of a foreign language were not completed in high school. This can be satisfied by the electives in the junior or senior year.

Freshman Year		Sophomore Year		Junior Year		Senior Year	
Course	Hr	Course	Hr	Course	Hr	Course	Hr
CJ 1310 COMM 1310 ENG 1310, 1320 HIST 1310	3 3 6 3	CJ 2310 CJ 2350 CJ 2355 CJ 2360	3 3 3 3	ART, DAN, MU, or TH 2313 CJ 3300 CJ 3323 CJ 3329	3 3 3	CJ 4365, CJ advanced elective CJ 4310 (Capstone) CJ 4332 CJ 4340	6 3 3 3
MATH 1315, 1316, or 1319 POSI 2310 PHIL1305 or 1320 PSY 1300 SOCI 1310 US 1100	3 3 3 3 1	CS 1308 or CIS 1323 HIST 1320 Natural Science Component POSI 2320 Statistics: CJ 3347 or MATH 2328, or SOCI 3307 or PSY 2301/2101	3 3 6 3	CJ 3346 ENG Literature Advanced electives or Minor Electives or Minor	3 3 8	CJ 4350 Advanced electives or Minor Electives or Minor	3 6 6
Total	31	Total	30-31	Total	29	Total	30

#### Bachelor of Science in Criminal Justice (BSCJ) Major in Criminal Justice Law Enforcement (Internship Option) Minimum required: 120 semester hours

#### General Requirements:

- 1. For the Statistics requirement, SOCI 3307 is recommended for Sociology minors.
- 6-8 hours of foreign language is required if two years of a foreign language were not completed in high school. This can be satisfied by the electives in the junior or senior year.

Freshman Year		Sophomore Year		Junior Year		Senior Year	
Course	Hr	Course	Hr	Course	Hr	Course	Hr
CJ 1310	3	CJ 2310	3	ART, DAN, MU, or TH 2313	3	CJ 4301, 4302	6
COMM 1310	3	CJ 2350	3	CJ 3300	3	CJ 4310 (Capstone)	3
ENG 1310, 1320	6	CJ 2355	3	CJ 3323	3	CJ 4332	3
HIST 1310	3	CJ 2360	3	CJ 3329	3	CJ 4340	3
MATH 1315, 1316, or 1319	3	CS 1308 or CIS 1323	3	CJ 3346	3	CJ 4350	3
POSI 2310	3	HIST 1320	3	ENG Literature	3	Advanced electives or Minor	6
PHIL1305 or 1320	3	Natural Science Component	6	Advanced electives or Minor	3	Electives or Minor	6
PSY 1300	3	POSI 2320	3	Electives or Minor	8		
SOCI 1310	3	Statistics: CJ 3347 or MATH 2328, or					
US 1100	1	SOCI 3307 or PSY 2301/2101	3-4				
Total	31	Total	30-31	Total	29	Total	30

#### MINOR IN CRIMINAL JUSTICE

A minor in Criminal Justice requires 18 hours, which includes CJ 1310, 6 hours selected from the criminal justice core: CJ 2310, 2350, 2355, or 2360, and 9 advanced CJ hours.

#### Courses in Criminal Justice (CJ)

- 1310 (CRIJ 1301) Introduction to Criminal Justice. (3-0) History and philosophy of criminal justice: ethical considerations, crime defined, overview of criminal justice system, law enforcement, court system, prosecution and defense, trial process, and corrections.
- 2310 (CRIJ 2328) Police Systems and Practices. (3-0) Police profession: organization of law enforcement systems, the police role, police discretion, ethics, police-community interaction, and current and future issues. Prerequisite: CJ 1310.
- 2350 (CRIJ 1306) The Courts and Criminal Procedure. (3-0) Judiciary in the criminal justice system: structure of American court system, prosecution, right to counsel, pretrial release, grand juries, adjudication process, types and rules of evidence, and sentencing. Prerequisite: CJ 1310.
- 2355 (CRIJ 2313) Correctional Systems and Practices. (3-0) Corrections in the criminal justice system: organization of correctional systems, correctional role, institutional operations, alternatives to institutionalization, treatment and rehabilitation, and current and future issues. Prerequisite: CJ 1310.
- 2360 (CRIJ 1310) Fundamentals of Criminal Law. (3-0) A study of the nature of criminal law: philosophy and historical developments, major definitions and concepts, classification of crime, elements of crimes and penalties using Texas Statutes as illustrations, and justifications of and defenses to criminal responsibility.
- 3300 Juvenile Justice. (3-0) A study of the juvenile justice process to include both the specialized juvenile law and the role of the courts, police and corrections in juvenile justice. Prerequisite: CJ 1310. (WI)
- 3322 Race, Ethnicity and Criminal Justice. (3-0) This course examines the relationship between race/ethnicity and the criminal justice system. Theories of race/ethnicity and crime, the criminal justice system, and social systems including media, politics and economics are examined to form a comprehensive understanding of the social construction of race as it pertains to a racially disproportionate system.
- 3323 Mid-Level Management in Criminal Justice Agencies. (3-0) Introduction and overview of the organizational theories of classical behavioral, and systems management concepts. Included in the course content are analyses of the functions of management in modern CJ organizations, internal and external environmental factors, individual & group dynamics, motivation, and leadership styles. Prerequisites: CJ 1310 and 2310 or 2355.
- 3325 Penology. (3-0) Role of the institution in the process of corrections including the philosophy of imprisonment, the inmate subculture and special problems and programs in institutions. Prerequisite: CJ 1310 and 2355.
- 3329 Forensic Evidence. (3-0) Investigator's role in collecting, preparing and presenting evidence in criminal trials. Special attention will be given to electronic evidence in addition to traditional physical evidence. Prerequisites: CJ 2350 and 2360.

- 3346 Research in Criminal Justice. (3-0) Analysis of criminal justice research, survey methods, and the utilization of research in criminal justice. Prerequisite: CJ 1310, CS 1308 or equivalent and Statistics (CJ 3347, MATH 2328, PSY 3301, SOCI 3307 or equivalent). (WI)
- 3347 Statistics For Criminal Justice. (3-0) The theory and application of statistical inferential techniques, and correlation and regression for behavioral science data and its applications in Criminal Justice. Emphasis is on the collection, analysis, and interpretation of statistical data in criminal justice settings.
- 4301-4302 Internship I and II. (0-6) Field service training in public and private criminal justice agencies at the federal, state and local levels. The internship is designed to provide actual work experience, observation, and analysis in the student's chosen career field. (See departmental information under "Internship"). (WI)
- 4309 Special Topics in Criminal Justice. (3-0) This course is designed to educate students about important emerging, temporal, and evolving crime and justice issues at the local, national, and global levels. Students will gain content knowledge necessary for a broad-based cross-cultural understanding of operational justice in the 21st Century. (MC)
- 4309E Criminal Justice in Southeast Asia. (3-0) This course provides an overview of the systems of policing, criminal courts and criminal procedure, prisons, and non-institutional corrections in the nations of Myanmar (Burma), Laos, Vietnam, Thailand, Singapore, Cambodia, the Philippines, Malaysia, and Indonesia, and critically examines justice-related political, social, cultural, and human rights issues.
- 4310 Special Problems in the Criminal Justice System. (3-0) A study of contemporary problems in administration, management, organization and operation of criminal justice agencies. Prerequisite: CJ 2310, 2350, 2355, 2360 and senior standing. (Capstone Course). (WI)
- 4314 Terrorism in the United States. (3-0) Terrorist groups operating in the U.S. are examined with special emphasis on the far-right (militia, Christian identity, neo-nazi, other racist groups). Analyzed are their belief systems and structures, organizational structure, tactics and targets, and weapons. Future trends are discussed, including the threat posed by nuclear, biological, and chemical terrorism.
- 4316 Treatment in Community and Institutional Corrections. (3-0) A study of community based programs for adult and juvenile offenders, treatment modalities in various correctional settings, administration, legal issues, and future trends associated with community-based and institutional based treatment. Prerequisites: CJ 2355 and 3325.
- 4321 Occupational Crime. (3-0) A study of the problems of organized and upper social status criminal activities with emphasis on statutes and their application to fraud, embezzlement, deceptive trade practices and illegal trade practices.
- 4323 Special Operation Units in Law Enforcement and Corrections. (3-0) This course introduces students to the basic principles of Special Operations Units (SOUs) within criminal justice agencies. Topics include the necessity for such units, the changing nature of communities and policing in America, the principles of crisis management, the development/implementation of SOUs, selection/training/ operationalizing of personnel, and types of SOUs.

- 4326 Women and Criminal Justice. (3-0) This course is designed to explore women's involvement in three primary areas of criminal justice-as victims, criminals and practitioners employed in criminal justice agencies. It will analyze the impact of sex and gender on such things as criminological theory, sentencing, prison subcultures victimization and career choices. Prerequisite: junior standing. (MC) (WI)
- 4327 Ethics of Social Control. (3-0) This course is designed to explore moral decision making. Basic moral or ethical frameworks are applied to ethical decision which often need to be made in the criminal justice system. Prerequisite: junior standing. (WI)
- 4329 Organized Crime. (3-0) Survey of organized crime in contemporary society. Includes attention to crime types and methods, motivation, affiliations, and the effects of this type of criminality. Related legal and law enforcement perspectives will be covered, along with international and cyberspace issues. Prerequisite: CJ 1310.
- 4330 Cybercrime. (3-0) This course introduces students to the concepts, technologies, techniques and legal and ethical issues associated with cybercrime, security, and computer forensics. Students will gain knowledge regarding development of national and international computer crime law, crimes unique to computer environments, and traditional crime involving computers and the Internet.
- 4331 Serial Murder. (3-0) This course covers the phenomenon of serial murder and the police investigative response. Theories, concepts, and law enforcement analytic methods are covered in detail. Emphasis is placed on understanding the reality versus the myth of serial murder, serial killers, and criminal profiling.
- 4332 Advanced Criminal Justice Management. (3-0) A critical analysis of the nature of organizations within the criminal justice system. An analysis of theories of organizations and of organizational changes within law enforcement agencies. An examination of the quantitative data gathered by the Criminal Justice System and its effective use and presentation. Prerequisites: CJ 1310 and 2310 or 2355.
- 4340 Crime Theory and Victimization. (3-0) Examination of the causes of crime and crime victimization and competing explanations for crime and the impact of crime on crime victims. This course draws on perspectives advanced by a number of diverse fields of inquiry, for example, biology, psychology, sociology, and the political and economic sciences. Prerequisites: CJ 1310 and 3300. (WI)
- 4350 Contemporary Legal Issues in Law Enforcement. (3-0) An indepth study of recent developments in criminal law and procedure. Their effects upon the criminal justice agency official in society will be given special attention. Includes specific case studies with emphasis on analyzing factual situations and legal issues. Prerequisites: CJ 1310, and 2310. (WI)
- 4352 Contemporary Legal Issues in Corrections. (3-0) A study of the developing body of law defining the rights and duties of persons confined in penal institutions with equal emphasis on legal issues associated with probationers, parolees, and similar status's within the corrections branch of the criminal justice system. Prerequisite: CJ 1310 and 2355. (WI)
- 4362 Readings in Criminal Justice. (3-0) An individualized readings course tailored to the academic and professional

- interests and needs of the student. Emphasis is placed on developing in-depth knowledge of selected criminal justice subjects through directed research. Repeatable for credit with different emphasis. (Permission of instructor is required for course registration.)
- 4363 Independent Studies in Criminal Justice. (3-0) Independent study and research on topics in criminal justice related to a student's primary area of interest. Work may include individual research, critical reviews or integration of existing body of knowledge. Course may be repeated with different emphasis once for credit with approval of department chair.
- 4365 Comparative Criminal Justice. (3-0) A survey of the organizational, administrative and philosophical principles of criminal justice systems around the world. Prerequisite: CJ 1310 and 2310 or 2355. (WI)

# School of Family and Consumer Sciences

Family & Consumer Science Building 101 T: 512.245.2155 F: 512.245.3829 www.fcs.txstate.edu

#### DEGREE PROGRAMS OFFERED

- Bachelor of Science in Family and Consumer Sciences (BSFCS), major in Consumer Affairs
- Bachelor of Science in Family and Consumer Sciences (BSFCS), major in Consumer Affairs (Family and Consumer Sciences Option)
- Bachelor of Science in Family and Consumer Sciences (BSFCS), major in Consumer Affairs (Teacher Certification in Family and Consumer Sciences, Grades 6-12)
- Bachelor of Science in Family and Consumer Sciences (BSFCS), major in Family and Child Development
- Bachelor of Science in Family and Consumer Sciences (BSFCS), major in Family and Child Development (Teacher Certification in Human Development and Family Studies, Grades 8-12)
- Bachelor of Science in Family and Consumer Sciences (BSFCS), major in Fashion Merchandising
- Bachelor of Science in Family and Consumer Sciences (BSFCS), major in Interior Design
- Bachelor of Science in Family and Consumer Sciences (BSFCS), major in Nutrition and Foods
- Bachelor of Science in Family and Consumer Sciences (BSFCS), major in Nutrition and Foods (Dietetics track)
- Bachelor of Science in Family and Consumer Sciences (BSFCS), major in Nutrition and Foods (Teacher Certification in Hospitality, Nutrition and Food Sciences, Grades 8-12)

#### MINORS OFFERED

Consumer Affairs
Early Childhood Intervention
Family and Child Development
Family and Consumer Sciences
Fashion Merchandising