Cj - Criminal Justice

Courses numbered 100 to 299 = lower-division; 300 to 499 = upper-division; 500 to 799 = undergraduate/graduate.

CJ 191. Introduction to Criminal Justice (3).
General education introductory course. Introduces crime and the criminal justice system by discussing the nature of crime and by identifying multiple facets of the justice system, including the police, the courts and correctional agencies. Studies the role of the criminal justice system as it relates to the individual and to society. Students become acquainted with criminal justice careers.

CJ 310. Community-Based Corrections (3).
Focuses on the analysis and evaluation of programs in community settings such as diversion, probation, parole, halfway houses, furlough, study release, work release and restitution. Discusses programs in terms of definition, history, purpose, administration/process, problems, cost and effectiveness.

CJ 315. Criminal Law (3).
History, scope and nature of law; parties to crime, classification of offenses, act and intent; capacity to commit crime; and defenses. Examines elements of major criminal statutes and an overview of criminal processes and rules of evidence.

CJ 320. Criminal Procedure (3).
Criminal procedure in the criminal justice system, including rights of accused, initiation of prosecution, rules of arrest, search and seizure, and the exclusionary rule.

Studies the application of the natural sciences to assist law enforcement officers and the criminal justice system. Studies investigative procedures from the crime scene through laboratory analysis to the presentation of evidence in court.

CJ 343. Special Investigations (3).
Care, collection and preservation of evidence. Studies sources of information and locating subjects, crime scene recording and investigative techniques applicable to specific offenses.

CJ 351. The Victim in Criminal Justice (3).
General education advanced further study course. Examines the relationship of crime victims to the criminal justice system. Considers the role of the victim in crime occurrences, as well as theoretical developments in the field.

CJ 353. Organized and White Collar Crime (3).
Surveys the history, scope and impact of organized and white collar crime in America, areas of influence, remedial practices and methods of legal control. Reviews the societal conditions involved in the appearance, spread and expansion of organized and white collar crime in America and the overlap and interrelationship between corporate and business crime (white collar and organized crime). Emphasizes the processes of infiltration, fraud and corruption that are characteristic of these conspiratorial crimes.

CJ 355. Special Populations in the Criminal Justice System (3).
General education advanced further study course. Examines the role of women and minorities as employees of the criminal justice system. Also explores the role of women, minorities, juveniles and elder citizens as individuals who commit crime and are apprehended and sanctioned by the criminal justice system. Considers the unique challenges of each of the four identified populations, including their interactions with law enforcement, the judiciary and corrections. Course includes diversity content.

CJ 360. Multiculturalism in Criminal Justice (3).
Introduces students to the pervasive influence of culture, race/ethnicity, gender, and socially misconstrued ideas about certain types of crime, offenders and victims viewed through societal and individual lenses. Examines the impact of prejudice, stereotypes, misconceptions and stigma on offenders and victims as they go through the criminal justice system. Additionally, the course focuses on the interface of the criminal justice system and marginalized populations. Throughout the course, the need for awareness of multicultural society, understanding of cultural differences, and respect toward those of varied backgrounds is emphasized. Students engage in individual and team activities that foster an understanding of multicultural issues in criminal justice so that they are able to interact successfully with others with diverse backgrounds both at the personal and professionals levels. Course includes diversity content.

CJ 381. Special Topics (3).
Detailed study of topics in criminal justice with particular emphasis established according to the expertise of the various instructors.

CJ 381AK. Digital Investigations (3).
Cross-listed as CJ 783AK. Discusses how computers play a role in both crime and criminal investigations. Although digital investigation is usually thought to be associated with cybercrimes, class does not necessarily focus solely on cybercrimes. With today’s technologies, all crimes could involve digital evidence and hence require digital investigation. Students learn about the methods that criminals may adopt as well as the methods that investigators may use. Some coursework requires more-than-minimum computer knowledge and operation of computer software. Students need to have a functional computer and access to the internet.

CJ 381AL. Criminal Brains, Criminal Minds (3).
Cross-listed as CJ 783AL. Explores the causes of criminal behavior holistically by employing genetics/biology, neuroscience, psychopathy, and development/life course criminology. The impact of pre/perinatal care, parental substance abuse, child maltreatment, and the exposure to violence on developing brains and its behavioral consequences is addressed. Additionally, the relationship between brain dysfunction and mental disorder in conjunction to the genesis of violence is examined.

CJ 381AM. Environmental Crime and Green Criminology (3).
Studies of crimes against the environment remain underrepresented in criminology. Course seeks to bring attention to this important area of criminology by introducing the scope and prevalence of environmental harms and crimes in the United States and abroad. Topics such conflict and climate change, exposure to toxins and correlated deviance, the distribution of environmental hazard sites relative to race, class, and ethnic groups, as well as environmental law and regulation are explored.

CJ 381AN. Crime Scene Reconstruction (3).
Through text and case studies participants learn to analyze crime scene events using established principles and scientific method to define as accurately as possible what did and did not occur during the commission of major crimes. Participants develop the ability to take information from multiple investigative sources and forensic disciplines to effectively understand the events surrounding the commission of crime, as well as limitations in the investigative process.

CJ 381AP. Crime, Race & Social Class (3).
Designed to introduce students to criminological, historical and legal analyses of the American justice system, with special emphasis on: (1) racial and class relations in society (2) racial and class differences in crime and violence, and (3) racial and class disparities in the justice system. Draws on research to examine the social construction of racial and class identity, the causes of racial and class differences.
in offending, and the consequences of ethnicity and class identity in criminal case processing. A variety of specific topics are addressed, including theories of racial, class, and ethnic antagonism, racial, class, and ethnic differences in violence, racial/class disparities in punishment such as the death penalty, and correctional problems surrounding the overrepresentation of minorities and poor people in American prisons. Course goal is to provide a foundation for critically assessing the often controversial issues surrounding class, race, ethnicity, crime and criminal justice in society.

**CJ 381AQ. Victims & Victim Services (3).**
Cross-listed as CJ 783AQ. Examines the nature of violent victimization as well as services and treatment options available for crime victims. Topics include stress and coping models for victims, crisis intervention, child abuse, intimate partner violence, sexual violence, homicide, elder abuse, and mass violence. As part of understanding the interface between victims and the criminal justice system, victimization patterns, victim-offender relationships, victim interaction with law enforcement, and the victim's role in court are discussed.

**CJ 381AR. Terrestrial 3D Laser Scanning/Mapping (3).**
Cross-listed as CJ 783AR and FS 381AR. Hands-on course designed to learn the basics of High Definition 3-Dimensional Scanning (HDS) to capture millions of data points. Students use time-of-flight scan equipment to capture data and state-of-the-art software to register (stitch) the data into a 3D coordinated system of point clouds and other related products used in many professions to include geographic information systems (GIS), civil infrastructure, crime scene and accident reconstruction, building information modeling (BIM,) the documentation of large industrial complexes, heritage preservation, and the detailing of archaeological excavations. Basic understanding of the Microsoft Windows operating system is needed.

**CJ 381AS. Forensic Photography (3).**
Cross-listed as FS 381AS. Photographic documentation plays a major role in recording crime scenes and physical evidence upon its discovery. Course provides photography theory and hands-on application as applied to criminal investigations and criminalistics. Provides an understanding of theory, methods and skills needed for proper exposure, lighting techniques and composition to produce sharp, well defined, properly exposed digital images used as part of the criminal investigative and judicial process. Students become familiar with the use of digital single-lens reflexa camera equipment and develop the photographic methods to recognize, take and prepare images for investigative and/or courtroom use. Students are given the opportunity to apply learned skills while processing mock crime scenes and other photographic assignments.

**CJ 381AT. Intelligence Led Policing (3).**
Cross-listed as CJ 783AT. Examines current initiatives, best practices, dynamics and national standards for Law Enforcement Intelligence. Approaches in relation to homeland security, tactical planning, investigative strategies and other concepts are discussed. Understanding and managing the information flow for basic analysis known as the Intelligence process.

**CJ 381AU. Criminal Mind & Behavior (3).**
Cross-listed as CJ 783AU. Designed to provide a foundational understanding of criminal behavior from a psychological perspective. Specifically, discusses the role of psychology in explaining criminal behavior and the nature of violent crime, as well as risk assessment with the help of case study and field practices. Also explores the potential impact of genetics, biology and developmental pathways on delinquency and criminality as these factors may offer new insight into the holistic examination of the etiology of violence.

**CJ 381V. Domestic Violence (3).**
Cross-listed as SCWK 590, WOMS 580J and CJ 783F. Deals with the roots of domestic violence embedded in family roles, legal systems, religious beliefs, and the psychology of women, children and men. Also covers the consequences and prevention of family abuse. Includes discussion of literature and films. Course includes diversity content.

**CJ 382. Workshop in Criminal Justice (1-3).**
Prerequisites: CJ 191, instructor's consent.

**CJ 391. Corrections (3).**
A survey course. Presents an overview of the roles, structure and function of the correctional system in American society. Emphasizes the principal aspects of both institutional and community-based corrections.

**CJ 392. Law Enforcement (3).**
Examines the interaction of police and citizens as regulated by constitutional provisions and other legal and social constraints.

**CJ 393. Serial Killers (3).**
Examines the history, dynamics, causation, investigation and control of the phenomenon of serial crimes, particularly homicide. Emphasizes investigative techniques including psychological and geographic profiling.

**CJ 394. Courts & Judicial Systems (3).**
General education advanced further study course. Consists of a case study approach of an individual defendant from the time the crime is committed through the defendant's parole (of an actual homicide case in California). Includes legal analysis of the procedures and rules involved throughout the criminal justice process. Students play the role of the decision maker for the law enforcement, court and correction agencies, resulting in an in-depth view of the adversary procedures which form the basis for the criminal justice system.

**CJ 401. Management of Criminal Justice Agencies (3).**
An intensive examination of a variety of emerging administrative and management concepts and the processes related to the determination and implementation of management philosophy. Prerequisite: CJ 191.

**CJ 407. Introduction to Research Methods (3).**
Introduces research methods emphasizing the methods most commonly used. Includes library and reference materials, government documents and legal materials. Prerequisite: CJ 191, ETHS 100, or AGE 100.

**CJ 420. Criminal Evidence (3).**
Concepts of criminal evidence rules as they pertain to kinds and degrees of evidence - procedure for admitting or excluding evidence; witnesses and privileged communications, the hearsay rule and its exceptions, constitutional provisions and other legal and social constraints. Emphasizes the rules of evidence that govern the criminal justice process. Prerequisite: CJ 191.

**CJ 451. International Criminal Justice (3).**
Acquaints students with the structural and functional aspects of law enforcement agencies, court systems, correctional facilities, juvenile treatment and crime prevention strategies employed by different societies throughout the world. Incorporates the role of the United Nations in the treatment of offenders and crime prevention. Course includes diversity content. Prerequisite: CJ 191.

**CJ 453. Crime Prevention (3).**
General education advanced further study course. A study of the theories of crime prevention efforts by governmental and nongovernmental agencies. Analyzes factors which contribute to the reduction of crime, crime analysis and prediction, the methodology of gathering crime data, and the relationship between the criminal justice system and the public.
CJ 481. Cooperative Education (1-6).
Provides a field placement which integrates theory with a planned and supervised professional experience designed to complement and enhance the student's academic program. Individualized programs must be formulated in consultation with, and approved by, the cooperative education coordinator. Repeatable for credit. No more than 6 hours may be counted toward the CJ major. Enrollment limited to a maximum of 4 hours in one semester. Graded Cr/NCr. Prerequisites: 24 total hours and consent of the criminal justice agency.

CJ 481N. Internship (1-4).
Complements and enhances the student's academic program by providing an opportunity to apply and acquire knowledge in a workplace environment as an intern. Graded Cr/NCr. Prerequisite: departmental consent.

CJ 483. Individual Directed Study (1-3).
Study in a specialized area of the criminal justice system emphasizing the student's research project. Repeatable for credit not to exceed a total of 6 hours. Prerequisites: 15 hours in the criminal justice core and individual directed study coordinator's consent.

CJ 501. Integrity in Public Service (3).
Cross-listed as PADM 501. Exposes students to basic principles of personal and professional integrity and how those principles apply to their daily lives as a members of the community and as employees of a government or social service agency. Employs a case study method, using cases and examples from a wide range of government and nonprofit agency experiences. Students become aware of the moral and ethical issues which may arise in their professional and personal lives, begin to develop critical thinking and analytical skills regarding ethical behavior, and become more personally and professionally responsible. Prerequisite: junior or senior level or instructor's permission.

General education advanced further study course. Examines the extent, causes and policy implications of violent crime. Begins with a review of the rates of violent crime in various parts of the U.S. Provides students with some direct experience of violence such as an emergency room observation period or a panel of victims of violence. Course also covers the theoretical approaches of violent crime as well as factors related to violence among strangers vs. families. Critical reviews of various policy responses to violence, including their likelihood to prevent or reduce violent crime are required.

CJ 515. Sex Crimes (3).
Examines and defines what are classified as criminal forms of sexual behavior and the unique challenges they present to the criminal justice system. Examines the extent and nature of sex crimes, sexual predator laws, sexual harassment and the victims of such crimes. Discusses the theoretical developments in the field.

CJ 516. Profiling (3).
Familiarizes students with the methods used to profile violent crimes, including homicide, rape, arson and burglary. Includes scope of the problem in each of these crimes, typical investigation sequence and the role of profiling up to the trial preparation stage.

CJ 517. Homicide Investigation (3).
Introduction to death investigations from an investigation-oriented perspective. Emphasis is given to crime scene investigations, mechanisms of injury and death and sex-related homicides.

CJ 518. Criminal Justice & Crime in Film (3).
General education advanced further study course. Presents films and associated popular cultural materials related to the criminal justice system and crime. The genre of the crime film has become an important component of contemporary culture. The course begins with basics of film criticism and provides students with instruction on elements of a film genre. American and European films are considered.

CJ 520. Drug & Alcohol Issues in Criminal Justice (3).
Overview of issues related to substance abuse in the criminal justice system. Covers the impact of drug and alcohol dependency in society, biological and psychological factors of drug and alcohol dependency, and various treatment modalities used in the criminal justice system for drug and alcohol dependent offenders.

Cross-listed as SCWK 521. Introduction to and overview of the field of forensic social work. Content focuses on the role of social workers in forensic arenas, and the issues related to recent practice trends, relevant theoretical frameworks, collaborative team roles, and multisystem interactions. Psychosocial and legal issues are explored, with particular focus on intersections with family and social services, education, child welfare, mental health, substance abuse, criminal justice, diversity and human rights. Prerequisite: 6 hours of social sciences.

CJ 522. Domestic Violence (3).
Cross-listed as WOMS 580J, SCWK 590. Deals with the roots of domestic violence embedded in family roles, legal systems, religious beliefs, and the psychology of women, children and men. Also covers the consequences and prevention of family abuse. Includes discussion of literature and films. Course includes diversity content.

CJ 530. Private Security (3).
Provides students with a fundamental understanding of the contemporary principles of security and crime prevention. Course materials and discussions explore fundamentals of physical security, security personnel and education, loss prevention, crime prevention and zones of protection.

CJ 541. Medical and Legal Aspects of Death Investigation (3).
Emphasizes the manner, cause and mechanism of death; physiological effects of trauma, postmortem changes, identification techniques, investigation of child deaths, and the components of a complete death investigation. Considers and analyzes the history, function and responsibilities of the coroner/medical examiner. Prerequisite: CJ 191.

CJ 551. Workshop (1-6).
Specialized instruction using variable formats in relevant criminal justice subjects. Repeatable for credit up to 6 hours.

General education advanced further study course. Introduction to theoretical issues in criminal justice. Primary emphasis is the etiology of criminal and delinquent activity and the response of the criminal justice system to such behavior. Discusses the significant contributions of outstanding criminologists, as well as elaborating the application of these perspectives to criminal justice agencies. Prerequisite: CJ 191.

CJ 598. Contemporary Issues in Criminal Justice (3).
A capstone course for criminal justice majors nearing the completion of the baccalaureate degree. Explores current criminal justice issues and integrates material learned in the criminal justice curriculum. Covers theories of crime and delinquency, origins and development of criminal law and procedure, functions and operations of criminal justice agencies in America, including the response to juvenile offenders; prevention of crime and delinquency, privatization in corrections and policing; the nature, meaning and purpose of criminal punishment; the nature and impact of criminal justice policy, and the relationship between criminal justice and human diversity. Prerequisites: CJ 191, 391, 392, 394, 407, 593, senior standing. For undergraduate criminal justice majors only.

CJ 600. Forensic Anthropology (3).
Cross-listed as ANTH 600. Encompasses the area of criminal investigation involving biological evidence: blood, hair, fingerprint,
dentition and skeletal system. Covers procedures of collection, preservation, marking, transportation, referral, laboratory analysis, classification and identification emphasizing anthropological interpretation. Prerequisites: 15 hours of criminal justice courses including CJ 191, or junior, senior or graduate standing.

**CJ 610. Correctional Counseling (3).**
Analysis of the role of a correctional counselor. Emphasizes current practices in community-based and institutional counseling. Discusses application of theories of counseling which are widely used in correctional settings, rehabilitative programs and special needs of offenders.

**CJ 641. Forensic Psychiatry (3).**
Analysis of the role of psychiatry in the criminal justice process. Introduces the student to concepts and procedures of forensic psychiatry. Prerequisites: 15 hours of criminal justice courses including CJ 191, or junior, senior or graduate standing.

**CJ 643. Forensic Science (3).**
An overview of the various sciences used in the forensic investigation of crime, including toxicology, drug identification, questionable documents, firearm and toolmark identification, trace evidence analysis, fingerprint identification, forensic pathology, forensic serology, forensic odontology and forensic anthropology. Prerequisites: 15 hours of criminal justice courses including CJ 191, or junior, senior or graduate standing.

**CJ 651. Dispute Resolution (3).**
Examines a range of topics including causation, typologies, communications, mediation, arbitration and other dispute resolution techniques. Includes criminal and victim mediation and both intergroup and interorganization relations and dispute resolution techniques. Analyzes case studies. Prerequisites: 15 hours of criminal justice courses including CJ 191, or junior, senior or graduate standing.

**CJ 652. Juvenile Justice and Social Policy (3).**
*General education advanced further study course.* Analyzes decision-making processes in juvenile justice and the content of juvenile law and Supreme Court decisions affecting juvenile justice, and selected problems in juvenile justice. Reviews the juvenile justice reform movement. Covers delinquency prevention and control, and ethical issues associated with juvenile justice. Prerequisite: CJ 191.

**CJ 692. Community Policing (3).**
Reviews the various models and strategies of community policing. Examines key concepts such as problem-oriented policing, crime prevention, community relations, empowering the community and the integration of these concepts into community policing. Prerequisites: 15 hours of criminal justice courses including CJ 191, or junior, senior or graduate standing.

**CJ 781. Cooperative Education (1-5).**
Provides a field placement that integrates theory with a planned and supervised professional experience designed to complement and enhance the student's academic program. Students work with a faculty member in the formulation and completion of an academic project related to the field experience. The cooperative education experience must be an integral part of the student's graduate program. Individualized programs must be formulated in consultation with, and approved by, the cooperative education coordinator. Open only to CJ graduate students. Repeatable for credit. No more than 6 hours may be counted toward a plan of study. Enrollment limited to 4 hours per semester. Graded Cr/NCr.

**CJ 782. Workshop in Criminal Justice (3-6).**
Prerequisites: CJ 191, instructor's consent.

**CJ 783. Advanced Special Topics in Criminal Justice (1-4).**
Detailed study of topics in criminal justice with particular emphasis established according to the expertise of the various instructors. Prerequisites: CJ 191, junior, senior or graduate standing.

**CJ 783AK. Digital Investigations (3).**
Cross-listed as CJ 381AK. Discusses how computers play a role in both crime and criminal investigations. Although digital investigation is usually thought to be associated with cybercrimes, class does not necessarily focus solely on cybercrimes. With today's technologies, all crimes could involve digital evidence and hence require digital investigation. Students learn about the methods that criminals may adopt as well as the methods that investigators may use. Some coursework requires more-than-minimum computer knowledge and operation of computer software. Students need to have a functional computer and access to the internet.

**CJ 783AL. Criminal Brains, Criminal Minds (3).**
Cross-listed as CJ 381AL. Explores the causes of criminal behavior holistically by employing genetics/biology, neuroscience, psychopathy, and development/life course criminology. The impact of pre/perinatal care, parental substance abuse, child maltreatment, and the exposure to violence on developing brains and its behavioral consequences is addressed. Additionally, the relationship between brain dysfunction and mental disorder in conjunction to the genesis of violence is examined.

**CJ 783AN. Environmental Crime/Green Criminology (3).**
Studies of crimes against the environment remain underrepresented in criminology. Course seeks to bring attention to this important area of criminology by introducing the scope and prevalence of environmental harms and crimes in the United States and abroad. Topics such conflict and climate change, exposure to toxins and correlated deviance, the distribution of environmental hazard sites relative to race, class, and ethnic groups, as well as environmental law and regulation are explored.

**CJ 783AO. Crime & Transportation (3).**
Explores the relationship between crime and a variety of forms of transportation, including public transport, paratransit, and private vehicles. Looks at crimes against passengers, transit employees, and the system itself, as well as some types of terrorism incidents involving transportation. Focuses primarily on transportation as the setting for these crime events, using an opportunity theory perspective, and on situational crime prevention strategies to address these crimes; however, the use of transportation to facilitate crime is also discussed. When looking at crime and fear of crime, the course examines the utility of adopting a “whole journey” approach.

**CJ 783AP. Crime, Race & Social Class (3).**
Introduces students to criminological, historical, and legal analyses of the American justice system, with special emphasis on: (1) racial and class relations in society (2) racial and class differences in crime and violence, and (3) racial and class disparities in the justice system. Draws on research to examine the social construction of racial and class identity, the causes of racial and class differences in offending, and the consequences of ethnicity and class identity in criminal case processing. A variety of specific topics are addressed, including theories of racial, class, and ethnic antagonism, racial, class, and ethnic differences in violence, racial/class disparities in punishment such as the death penalty, and correctional problems surrounding the overrepresentation of minorities and poor people in American prisons. Course goal is to provide a foundation for critically assessing the often controversial issues surrounding class, race, ethnicity, crime, and criminal justice in society.
CJ 783AQ. Victims & Victim Services  (3).
Cross-listed as CJ 381AQ. Examines the nature of violent victimization as well as services and treatment options available for crime victims. Topics include stress and coping models for victims, crisis intervention, child abuse, intimate partner violence, sexual violence, homicide, elder abuse, and mass violence. As part of understanding the interface between victims and the criminal justice system, victimization patterns, victim-offender relationships, victim interaction with law enforcement, and the victim's role in court are discussed.

CJ 783AR. Terrestrial 3D Laser Scanning/Mapping  (3).
Cross-listed as CJ 381AR. Hands-on course designed to learn the basics of High Definition 3-Dimensional Scanning (HDS) to capture millions of data points. Students use time-of-flight scan equipment to capture data and state-of-the-art software to register (stitch) the data into a 3D coordinated system of point clouds and other related products used in many professions to include geographic information systems (GIS), civil infrastructure, crime scene and accident reconstruction, building information modeling (BIM,) the documentation of large industrial complexes, heritage preservation, and the detailing of archaeological excavations. Basic understanding of the Microsoft Windows operating system is needed.

CJ 783AT. Intelligence Lead Policing  (3).
Cross-listed as CJ 381AT. Examines current initiatives, best practices, dynamics and national standards for Law Enforcement Intelligence. Approaches in relation to homeland security, tactical planning, investigative strategies and other concepts are discussed. Understanding and managing the information flow for basic analysis known as the Intelligence process.

CJ 783AU. Criminal Mind & Behavior  (3).
Cross-listed as CJ 381AU. Designed to provide a foundational understanding of criminal behavior from a psychological perspective. Specifically, discusses the role of psychology in explaining criminal behavior and the nature of violent crime, as well as risk assessment with the help of case study and field practices. Also explores the potential impact of genetics, biology and developmental pathways on delinquency and criminality as these factors may offer new insight into the holistic examination of the etiology of violence.

CJ 796. Criminal Typologies  (3).
Introduces an area of criminology that categorizes large amounts of information into mutually exclusive categories. Analyzes the various categories of crimes, the situations under which they are committed, the offenders who commit them and the victims of those offenses. Examines the offenses of homicide, rape/sexual assault, aggravated assault, robbery/armed robbery, burglary, auto theft/carjacking, prostitution, drugs, gambling, cybercrime, white collar crime/occupational crime, arson and hate crimes.

An overview of approaches to public policy analysis and program evaluation. Examines the roles of participants in public policy development, implementation and evaluation. Explores policy and program functions and their intended and unintended impacts. Examines methodologies for collection of data and their use in the assessment of programs and program impacts. Prerequisites: 15 hours of criminal justice courses including CJ 191, or junior, senior or graduate standing.