## Criminal Justice/Law Enforcement

The Criminal Justice/Law Enforcement department is in the College of Health and Public Service. To find the most up-to-date information, including Program Learning Outcomes for degree programs offered by the Criminal Justice/Law Enforcement department, visit their website.

#### Criminal Justice/Law Enforcement department

#### **DEPARTMENT CHAIR**

NOYES, Melissa Associate Professor

#### **FACULTY**

**DUFFIN, Matthew** Associate Professor **HARSTON, Stott P.** Associate Professor

HEHNLY, Marcy Associate Professor

HOUGHTON, Amie Ball Associate Professor

KASSEL, Bobbi Associate Professor

LOS, Richard Professional In Residence

NOYES, Melissa Associate Professor

RUDD, Jonathan L. Assistant Professor

SMIDT, Michael L. Assistant Professor

VOGEL, Ryan J. Associate Professor

## Degrees & Programs

## Criminal Justice, A.A.

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#### Requirements

Students in Criminal Justice may receive a Certificate of Proficiency in Law Enforcement Academy, an Associate in Science Degree in Criminal Justice, a Bachelor of Science Degree in Criminal Justice, or a Bachelor of Science Degree in Forensic Science.

## **Total Program Credits: 60**

Gen	eral Education	Requirements:	35 Credits
	ENGL 1010	Introduction to Academic Writing CC	3
or	ENGH 1005	Literacies and Composition Across Contexts CC (5.0)	
	ENGL 2010	Intermediate Academic Writing CC	3
Con	nplete one of the	ne following:	3
	MAT 1030	Quantitative Reasoning QL (3.0)	
	MAT 1035	Quantitative Reasoning with Integrated Algebra QL (6.0)	
	STAT 1040	Introduction to Statistics QL (3.0)	
	STAT 1045	Introduction to Statistics with Algebra QL (5.0)	
	MATH 1050	College Algebra QL (4.0)	
	MATH 1055	College Algebra with Preliminaries QL (5.0)	
Con	nplete one of th	ne following:	3

	HIST 2700	US History to 1877 AS (3.0)	
and	HIST 2710	US History since 1877 AS (3.0)	
	HIST 1700	American Civilization AS (3.0)	
	HIST 1740	US Economic History AS (3.0)	
	POLS 1000	American Heritage SS (3.0)	
	POLS 1100	American National Government AS (3.0)	
Con	plete the follo	wing:	
	PHIL 2050	Ethics and Values IH	3
	HLTH 1100	Personal Health and Wellness TE	2
or	EXSC 1097	Fitness for Life TE (2.0)	
Dist	ribution Cours	es:	
	Biology		3
	Physical Scie	ence	3
	Additional Bio	ology or Physical Science	3
	Humanities		3
	Fine Arts		3
	Social/Behav	ioral Science	3
Disc	ipline Core Re	equirements:	15 Credits
	CJ 1010	Introduction to Criminal Justice SS	3
	CJ 1340	Criminal Investigations	3
	CJ 1350	Introduction to Forensic Science	3
	CJ 1330	Criminal Law	3
	CJ 2350	Laws of Evidence	3
Elec	tive Requirem	ents:	10 Credits
	Foreign Lang	uage	8
	(CJ) course to requirements	y consist of any Criminal Justice hat is not part of the core Forensic Science (FSCI) or National lies (NSS) courses.	2

#### **Graduation Requirements:**

- 1. Completion of a minimum of 60 semester credits.
- Overall grade point average of 2.0 (C) or above. (Departments may require a higher GPA.)
- Residency hours: Minimum of 20 credit hours through course attendance at UVU.
- 4. Completion of GE and specified departmental requirements.
- For the AA degree, completion of 8 credit hours of course work from one language.
- Must have a grade of C- or higher in all discipline core and criminal justice elective requirements.

## Criminal Justice, A.A. *Careers*

- 1. General Criminal Justice System Knowledge.
- 2. Effective Written Communication and Reasoning.
- 3. Deep-seated knowledge of Constitutional Criminal Rights.

## Related Careers

- · Managers, All Other
- · Criminal Justice and Law Enforcement Teachers, Postsecondary
- · First-Line Supervisors of Police and Detectives

## Criminal Justice, A.S.

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## Requirements

Students in Criminal Justice may receive a Certificate of Proficiency in Law Enforcement Academy, an Associate in Science Degree in Criminal Justice, a Bachelor of Science Degree in Criminal Justice, or a Bachelor of Science Degree in Forensic Science.

### **Total Program Credits: 60**

Gen	eral Education	Requirements:	35 Credits
	ENGL 1010	Introduction to Academic Writing CC	3
or	ENGH 1005	Literacies and Composition Across Contexts CC (5)	
	ENGL 2010	Intermediate Academic Writing CC	3
Con	nplete one of the	he following:	3
	MAT 1030	Quantitative Reasoning QL (3)	
	MAT 1035	Quantitative Reasoning with Integrated Algebra QL (6)	
	STAT 1040	Introduction to Statistics QL (3)	
	STAT 1045	Introduction to Statistics with Algebra QL (5)	
	MATH 1050	College Algebra QL (4)	
	MATH 1055	College Algebra with Preliminaries QL (5)	
Con	nplete one of the	he following:	3
	HIST 2700	US History to 1877 AS (3)	
and	HIST 2710	US History since 1877 AS (3)	
	HIST 1700	American Civilization AS (3)	
	HIST 1740	US Economic History AS (3)	
	POLS 1000	American Heritage SS (3)	
	POLS 1100	American National Government AS (3)	
Con	plete the follo	wing:	
	PHIL 2050	Ethics and Values IH	3
	HLTH 1100	Personal Health and Wellness TE	2
or	EXSC 1097	Fitness for Life TE (2)	
Dist	ribution Course	es:	
	Biology		3
	Physical Scie	ence	3
	Additional Bio	ology or Physical Science	3
	Humanities		3
	Fine Arts		3
	Social/Behav	ioral Science	3
Disc	ipline Core Re	equirements:	15 Credits
	CJ 1010	Introduction to Criminal Justice SS	3
	00 1010		
	CJ 1340	Criminal Investigations	3
		Criminal Investigations Introduction to Forensic Science	3

CJ 2350	Laws of Evidence	3
Elective Require	ments:	10 Credits
(CJ) course requirement	ay consist of any Criminal Justice that is not part of the core ts,Forensic Science (FSCI) or National udies (NSS) courses.	10

#### **Graduation Requirements:**

- 1. Completion of a minimum of 60 or more semester credits.
- 2. Overall grade point average of 2.0 (C) or above. (Departments may require a higher GPA.)
- Residency hours: Minimum of 20 credit hours through course attendance at UVU
- 4. Completion of GE and specified departmental requirements.
- Must have a grade of C- or higher in all discipline core and criminal justice elective requirements.

## Criminal Justice, A.S. Careers

- Students should acquire general knowledge about the criminal justice system, including familiarity with the criminal law, victimization, the adjudication process, corrections options, police-community relations, evidence, ethics and theory.
- Students will demonstrate the skills necessary to communicate effectively in writing, solve complexproblems demonstrating they can see problems from multiple perspectives and still support their final conclusions with persuasive arguments.
- Students can describe and implement the main principles of the United States Constitution. Specifically, they will demonstrate they can properly apply Constitutional principles relating to individual rights and due process to actual criminal justice problems.

### **Related Careers**

- · Managers, All Other
- Criminal Justice and Law Enforcement Teachers, Postsecondary
- First-Line Supervisors of Police and Detectives

## Forensic Science, A.S.

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## Requirements

The Associate of Science in Forensic Science (ASFS) is designed to provide a preparatory educational path for students who are seeking acceptance into UVU's Bachelor of Science in Forensic Science (BSFS) degree program. The ASFS enable students to complete the general education requirements while meeting the required lower division course work needed for application to the BSFS degree. This degree will additionally provide a completion point for students who do not wish to pursue a bachelor's degree, or facilitate transfer to another institution for a bachelor's degree completion elsewhere.

### **Total Program Credits: 63**

Ger	General Education Requirements:		
	ENGL 1010	Introduction to Academic Writing CC	3
or	ENGH 1005	Literacies and Composition Across Contexts CC (5)	
	ENGL 2010	Intermediate Academic Writing CC	3
Cor	Complete one of the following:		5
	MATH 1080	Precalculus QL (5)	

2

	MATH 1050	College Algebra QL (4)	
and	MATH 1060	Trigonometry QL (7)	
	nplete one of the	. , , ,	3
Con	HIST 1700		3
	HIST 1740	American Civilization AS (3)	
		US Economic History AS (3)	
	HIST 2700	US History to 1877 AS (3)	
and	HIST 2710	US History since 1877 AS (3)	
	POLS 1000	American Heritage SS (3)	
0	POLS 1100	American National Government AS (3)	
Com	plete the follo		0
	PHIL 205G	Ethics and Values IH GI	3
	HLTH 1100	Personal Health and Wellness TE	2
or	EXSC 1097	Fitness for Life TE (2)	
Dist	ribution Cours		
	BIOL 1610	College Biology I BB	4
	CHEM 1210	Principles of Chemistry I PP	4
	PHYS 2010	College Physics I PP	4
	Fine Arts Dis	tribution	3
	ART 1050	Photography I FF (3) (Recommended)	
	Humanities D	Distribution	3
	COMM 1020	Public Speaking HH (3) (Recommended)	
	CJ 1010	Introduction to Criminal Justice SS	3
Disc	ipline Core Re	equirements:	15 Credits
Fore	ensic Science	Foundational Courses:	
	CJ 1330	Criminal Law	3
	CJ 1350	Introduction to Forensic Science	3
	CJ 2350	Laws of Evidence	3
	BIOL 1615	College Biology I Laboratory	1
	CHEM 1215	Principles of Chemistry I Laboratory	1
	CHEM 1220	Principles of Chemistry II PP	4
	CHEM 1225	Principles of Chemistry II Laboratory	1
	PHYS 2015	College Physics I Lab	1
Prog	gram Electives	:	6 Credits
Com	plete 6 credits	s from one of the following:	6
For	Application to	the BS Forensic Investigation Track	
	CJ 1340	Criminal Investigations	
	ZOOL 1090	Introduction to Human Anatomy and Physiology BB	
For A	Application to	the BS Forensic Laboratory Track	
	MATH 1210	Calculus I QL	
	2 credits from	any 1000 or 2000 level course	

## **Graduation Requirements:**

- 1. Completion of a minimum of 63 or more semester credits.
- 2. Overall grade point average of 2.7 (B-) or above.
- 3. Must have a grade of B- or higher in all math, science and criminal justice courses.

4. Residency hours: minimum of 16 credit hours through course attendance at UVU.

## Forensic Science, A.S. *Careers*

- Explain how forensic science uses scientific and mathematical principles.
- 2. Develop a conceptual foundation of the criminal justice system, rules of evidence, and the legal system.
- 3. Explain the relationship between forensic science and criminal law.
- Situate forensic science applications within criminal investigative procedures.
- Describe how various forensic science disciplines are utilized within criminal investigations.

## Intelligence Studies, A.S.

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## Requirements

The Associate of Science in Intelligence Studies exposes students to the wide range of theoretical and functional issues related to the field of military intelligence. Students are prepared for employment in the intelligence field. This degree is limited to students participating in the Utah National Guard's (UNG) military intelligence education program at Camp Williams in Bluffdale, Utah.

	triculation Requ		
		Sprogram must be admitted to the Utah Note telligence Education program and admitted to the Utah Note telligence Education program and admitted to the Utah Note that the Utah Note that N	
Ger	neral Education	n Requirements:	35 Credits
	ENGL 1010	Introduction to Academic Writing CC	3
or	ENGH 1005	Literacies and Composition Across Contexts CC (5.0)	
	ENGL 2010	Intermediate Academic Writing CC	3
Cor	nplete one of the	ne following:	3
	MAT 1030	Quantitative Reasoning QL (3.0)	
	MAT 1035	Quantitative Reasoning with Integrated Algebra QL (6.0)	
	MAT 103H	Quantitative Reasoning QL (3.0)	
	STAT 1040	Introduction to Statistics QL (3.0)	
	STAT 1045	Introduction to Statistics with Algebra QL (5.0)	
	MATH 1050	College Algebra QL (4)	
	MATH 1055	College Algebra with Preliminaries QL (5)	
	MATH 1090	College Algebra for Business QL (3.0)	
Cor	mplete one of the	ne following:	3
	HIST 1700	American Civilization AS (3.0)	
	HIST 1740	US Economic History AS (3.0)	
	POLS 1000	American Heritage SS (3.0)	
	POLS 1100	American National Government AS (3.0)	

Con	nplete the follo	wing:	
	PHIL 2050	Ethics and Values IH	3
	HLTH 1100	Personal Health and Wellness TE	2
or	EXSC 1097	Fitness for Life TE (2.0)	
Dist	ribution Course	es:	
	Biology		3
	Physical Scie	nce	3
	Additional Bio	ology or Physical Science	3
	Humanities		3
	Fine Arts		3
	Social/Behav	ioral Science	3
Disc	cipline Core Re	equirements:	15 Credits
	y 15 credits fro rings.	m the Intelligence Studies course	15
Elec	ctive Requirem	ents:	10 Credits
		ncluding any additional courses from the se course offerings.	10

### **Graduation Requirements:**

- Students will be required to earn 60 credits in order to graduate with the AS in Intelligence Studies.
- 15 of those credits must be from Intelligence Studies (INST) classes.
- Students must also complete 35 credits of general education courses as described below and ten credits of elective courses.
- Students must have an overall grade point average of 2.0 (C) or above and a grade of C- or higher in all core and elective requirements.
- A minimum of 20 credit hours must be earned through course attendance at UVU.

## Intelligence Studies, A.S. *Careers*

- Written Communication- Students, using writing skills, both individually and collaboratively, will discover, shape and communicate information, data concepts and arguments clearly and effectively to the appropriate audience and purpose.
- Oral Communication- Students, using oral communication skills both individually and collaboratively, will research, organize, design, and present data, research, ideas, and concepts so as to add meaning and depth to the topics discussed.
- Creativity- Students will investigate, evaluate, and ponder experiences; seek creative solutions to practical, social, or individual problems; and produce artifacts of self-expression.
- Leadership- Students will examine, analyze, calculate and formulate methods by which they can motivate and lead others through leadership attributes and competencies.
- Critical Thinking- Students will employ logical, analytical, analogical, and reflective reasoning as well as scientific, mathematical, and artistic inquiry to solve problems effectively.
- Diverse Perspectives- Students will recognize cultural diversity and discuss the symbiotic roles of racial, ecological, social, historic, and economic forces and their roles in creating this diversity.
- Information Literacy- Students will demonstrate proficiency in information literacy by finding information gaps and using both classic and modern sources to locate, evaluate, analyze, and apply the information to fill in those gaps.
- Technology Literacy- Students will apply technological skills and processes to discover, organize, analyze, understand and manage information, and to present that information effectively.

## **Criminal Justice, Certificate of Proficiency**

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### Requirements

The Certificate of Proficiency in Criminal Justice is available for all UVU students with a particular focus designed to provide high school students an opportunity to obtain a certificate of proficiency with a focus on a Career and Technical Education (CTE) field while still enrolled in high school that will stack into certificates and associate degrees at UVU. This certificate will be available from the University for college students/adults looking for entry-level skills leading to further academic advancement and learn more about the criminal justice field.

### **Total Program Credits: 15**

Dis	cipline Core Re	equirements:	15 Credits
	ENGL 1010	Introduction to Academic Writing CC	3
or	ENGH 1005	Literacies and Composition Across Contexts CC (5)	
Cho	oose one of the	following:	3
	MAT 1030	Quantitative Reasoning QL (3)	
	MAT 1035	Quantitative Reasoning with Integrated Algebra QL (6)	
	STAT 1040	Introduction to Statistic QL (3)	
	STAT 1045	Introduction to Statistics with Algebra QL (5)	
	MATH 1050	College Algebra QL (4)	
	MATH 1055	College Algebra with Preliminaries QL (5)	
	An Advanced a score of 3 of	Placement (AP) Mathematics Test with or higher	
	CJ 1010	Introduction to Criminal Justice SS	3
	CJ 1330	Criminal Law	3
	CJ 1340	Criminal Investigations	3

### **Graduation Requirements:**

- 1. Completion of a minimum of 15 credits.
- 2. Overall grade point average of 2.0 (C) or above.
- Residency hours -- minimum of 4 credit hours through course attendance at UVU.

## Criminal Justice, Certificate of Proficiency Careers

- Students should acquire general knowledge about the criminal justice system, including familiarity with the criminal law, victimization, the adjudication process, corrections options, police-community relations, evidence, ethics and theory.
- Students will gather, interpret, and evaluate information in a variety of forms while critiquing a crime scene scenario.
- Students will approach complex problems from a diverse perspective while considering alternative solutions when critiquing a crime scene scenario.

### **Related Careers**

- · Managers, All Other
- · Criminal Justice and Law Enforcement Teachers, Postsecondary
- First-Line Supervisors of Police and Detectives

## Law Enforcement, Certificate of Proficiency

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## Requirements

Utah Valley University is a sanctioned provider of the Utah Law Enforcement Academy, the basic training program for certification of law enforcement officers. The academy is divided into two modules. The first, or core, provides training required for certification of special function officers and is foundational for law enforcement and correctional officers. The second module is required for certification as a reserve or law enforcement officer.

#### **Total Program Credits: 18**

#### Matriculation Requirements:

- By permission only class. Individual must complete the State POST application.
- Individual must attend an application meeting/interview to have their application accepted by the director of the academy.
- 3. Individual must pass the State POST Entrance Exam (NPOST). The NPOST exam is a required as part of the application.

Discipline Core Re	Discipline Core Requirements:	
CJ 1800	POST Module I	7
CJ 1810	POST Module II	11

#### **Graduation Requirements:**

- Individual must pass State POST written certification test at 80% or above to become State POST certified.
- Individual must pass State POST physical certification test at the determined State requirements.
- 3. Completion of a minimum of 18 credits.
- 4. Overall grade point average of 3.0 or above.
- Residency hours -- Minimum of 5 credits required through course attendance at UVU.

## Law Enforcement, Certificate of Proficiency Careers

- Students will complete all law enforcement training required by the state of Utah to become certifiable in this career field.
- Emphasizes criminal and traffic laws, and the proper means of enforcing them.
- Emphasizes criminal and traffic laws, and the proper means of enforcing them.
- 4. Training will also include proficiency with de-escalation tactics, firearms, arrest control techniques and physical fitness.
- 5. Students conduct investigations, prepare reports, and experience testimony in a moot court.

### Related Careers

- · Managers, All Other
- · Criminal Justice and Law Enforcement Teachers, Postsecondary
- · First-Line Supervisors of Police and Detectives

## National Security Studies, Certificate of Proficiency

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## Requirements

The NSS certificate of proficiency is aimed at students with a baccalaureate degree who are looking to re-tool or specialize in national security in order to enter or advance in a national security career. The certificate will provide an interdisciplinary program that prepares students for and allows existing professionals to advance in public and private sector national security careers through acquisition of subject matter expertise and analytical skills. This certificate will expose students to the wide variety of critically important security challenges and issues faced in the twenty-first century, such as terrorism and cyber security, nuclear proliferation and weapons of mass destruction. piracy and global pandemics, sovereignty and the use of force, and civil liberties and the rule of law. Students will also acquire skills such as critical thinking, writing, briefing, and analysis techniques specifically tailored for the national security field, but applicable in many others. Whether students are interested in counterterrorism, homeland security, intelligence gathering and analysis, foreign relations, law and politics, diplomacy, or international

development, the NSS certificate of proficiency will provide insight and skills needed to succeed in these professions.

#### **Total Program Credits: 18**

Mat	triculation Requ	uirements:	
	dents must hav accalaureate d	ve University Advanced Standing or have egree	completed
Dis	cipline Core Re	equirements:	12 Credits
	NSS 2010	Introduction to National Security WE	3
	NSS 301R	National Security Area Studies	3
	NSS 4600	National Security Law	3
	POLS 4500	International Conflict and Security	3
Ele	ctive Requirem	ients:	6 Credits
Со	mplete 6 credi	ts from the following:	6
	NSS 4210	Law of War WE (3.0)	
	NSS 475R	Current Topics in National Security (3.0)	
	CJ 3340	Terrorism and the Criminal Justice System (3.0)	
	IT 2700	Information Security Fundamentals (3.0)	
	POLS 3100	Survey of International Terrorism (3.0)	
	POLS 3400	American Foreign Policy (3.0)	
	POLS 4610	International Law (3.0)	
or	Other course	approved by department advisor or direct	ctor.

#### **Graduation Requirements:**

- 1. Completion of a minimum of 18 credits.
- 2. Overall grade point average (GPA) of 2.0
- Completion of discipline core and electives with a C- grade or higher.
- Residency hours -- Minimum of 5 credits required through course attendance at UVU.

## National Security Studies, Certificate of Proficiency Careers

 Discuss the U.S. national security system and process, including familiarity with the National Security Council, executive departments and agencies, presidential powers, congressional roles and powers, applicable international and domestic law,

- and current geographical and functional issues in the national security field.
- 2. Demonstrate analytical thinking and reasoning, professional writing, and public speaking and presenting skills.
- Apply both theoretical and practical approaches to complex national security problems, employing appropriate context to a decision-making framework.

### Related Careers

- · Managers, All Other
- · Criminal Justice and Law Enforcement Teachers, Postsecondary
- · First-Line Supervisors of Police and Detectives

## **Criminal Justice, Minor**

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### Requirements

Students in Criminal Justice may receive a Certificate of Proficiency in Law Enforcement Academy, an Associate in Science Degree in Criminal Justice, a Bachelor of Science Degree in Criminal Justice, or a Bachelor of Science Degree in Forensic Science.

#### **Total Program Credits: 24**

Mat	riculation Requ	uirements:		
1.	. Admitted to	a bachelor degree program at UVU.		
Disc	pipline Core Re	equirements:	12 Credits	
	CJ 1010	Introduction to Criminal Justice SS	3	
	CJ 1340	Criminal Investigations	3	
	CJ 1330	Criminal Law	3	
	CJ 2350	Laws of Evidence	3	
Elec	tive Requirem	ents:	12 Credits	
	Complete 12 credits from any CJ (Criminal Justice) or NSS (National Security Studies) upper-division courses. (At least one elective must be a CJ upper-division course.)			

### **Graduation Requirements:**

1. Overall grade point average of 2.5 (C) or above, with completion of each Criminal Justice class with a "C-" or higher.

## Criminal Justice, Minor **Careers**

- 1. Students should acquire general knowledge about the criminal justice system, including familiarity with the criminal law, victimization, the adjudication process, corrections options, police-community relations, evidence, ethics and theory.
- Students will gather, interpret, and evaluate information in a variety of forms while critiquing a crime scene scenario.
- Students will approach complex problems from a diverse perspective while considering alternative solutions when critiquing a crime scene scenario.

## Related Careers

- · Managers, All Other
- Criminal Justice and Law Enforcement Teachers, Postsecondary
- · First-Line Supervisors of Police and Detectives

## **National Security Studies, Minor**

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## Requirements

The Minor in National Security Studies provides an interdisciplinary program that prepares students for public and private sector national security careers through acquisition of subject matter expertise and analytical skills. The minor exposes students to the wide variety of critically important security challenges and issues faced in the twentyfirst century, such as terrorism and cyber security, nuclear proliferation and weapons of mass destruction, piracy and global pandemics, sovereignty and the use of force, and civil liberties and the rule of law. Students will also acquire skills such as critical thinking, writing, briefing, and analysis techniques specifically tailored for the national security field, but applicable in many others. Whether students are interested in counterterrorism, homeland security, intelligence gathering and analysis, foreign relations, law and politics, diplomacy, or international development, the Minor in National Security Studies provides the insight and skills needed to succeed in these professions.

### **Total Program Credits: 24**

	triculation Requ		
	<ol><li>Students m to Criminal</li></ol>	bachelor degree program at UVU ust take either CJ 1010 Introduction Justice SS or POLS 1100 American overnment AS for matriculation	
Dis	cipline Core Re	equirements:	15 Credits
Ma	triculation Coul	rses:	
	CJ 1010	Introduction to Criminal Justice SS (3.0)	3
or	POLS 1100	American National Government AS (3.0)	
Coi	re Courses		
	NSS 2010	Introduction to National Security WE	3
	NSS 301R	National Security Area Studies	3
	NSS 475R	Current Topics in National Security (3.0)	3
	NSS 4600	National Security Law	3
Ele	ctive Requirem	nents:	9 Credits
Со	mplete 9 credit	ts from the following:	9
	CNST 4795	Civil Rights and Civil Liberties (3.0)	
	NSS 4210	Law of War WE (3.0)	
	CJ 4160	Constitutional Criminal Rights (3.0)	
	CJ 3340	Terrorism and the Criminal Justice System (3.0)	
	ESMG 310G	Introduction to Homeland Security GI (3.0)	
	HIST 3440	The History of World War I (3.0)	
	HIST 345G	The History of World War II GI (3.0)	
	11101 0100		
	HIST 4140	Genocide in the Twentieth Century (3.0)	
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MILS 259R	Current Topics in Military Science (3.0)	
MILS 4200	The Profession of Arms I (3.0)	
MILS 4210	The Profession of Arms II (3.0)	
PJST 3020	The Ethics of War and Peace (3.0)	
PJST 3100	Introduction to Human Security (3.0)	
PJST 3400	Conflict Transformation: Resolution and Sustainable Peace (3.0)	
POLS 1440	Introduction to Middle East Politics (3.0)	
POLS 2100	Introduction to International Relations SS (3.0)	
POLS 3100	Survey of International Terrorism (3.0)	
POLS 3210	World Diplomacy (3.0)	
POLS 3400	American Foreign Policy (3.0)	
POLS 3500	International Relations of the Middle East (3.0)	
POLS 3600	International Relations of East Asia WE (3.0)	
POLS 3610	International Organization WE (3.0)	
POLS 4500	International Conflict and Security (3.0)	
POLS 4610	International Law (3.0)	
Other course	approved by department advisor or direct	tor.
	MILS 4210 PJST 3020 PJST 3100 PJST 3400 POLS 1440 POLS 2100 POLS 3210 POLS 3210 POLS 3500 POLS 3600 POLS 3610 POLS 4500 POLS 4610	MILS 4200 The Profession of Arms I (3.0)  MILS 4210 The Profession of Arms II (3.0)  PJST 3020 The Ethics of War and Peace (3.0)  PJST 3100 Introduction to Human Security (3.0)  PJST 3400 Conflict Transformation: Resolution and Sustainable Peace (3.0)  POLS 1440 Introduction to Middle East Politics (3.0)  POLS 2100 Introduction to International Relations SS (3.0)  POLS 3100 Survey of International Terrorism (3.0)  POLS 3210 World Diplomacy (3.0)  POLS 3400 American Foreign Policy (3.0)  POLS 3500 International Relations of the Middle East (3.0)  POLS 3600 International Relations of East Asia WE (3.0)  POLS 3610 International Organization WE (3.0)  POLS 4500 International Conflict and Security (3.0)

## **Graduation Requirements**

Completion of discipline core and electives with a C- grade or higher.

## National Security Studies, Minor Careers

- Discuss the U.S. national security system and process, including familiarity with the National Security Council, executive departments and agencies, presidential powers, congressional roles and powers, applicable international and domestic law, and current geographical and functional issues in the national security field.
- 2. Demonstrate analytical thinking and reasoning, professional writing, and public speaking and presenting skills.
- Apply both theoretical and practical approaches to complex national security problems, employing appropriate context to a decision-making framework.

## Related Careers

- · Managers, All Other
- Criminal Justice and Law Enforcement Teachers, Postsecondary
- First-Line Supervisors of Police and Detectives

## Criminal Justice, B.S.

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## Requirements

Students in Criminal Justice may receive a Certificate of Proficiency in Law Enforcement Academy, an Associate in Science Degree in Criminal Justice, a Bachelor of Science Degree in Criminal Justice, or a Bachelor of Science Degree in Forensic Science.

Gen		Requirements:	35 Credits
	ENGL 1010	Introduction to Academic Writing CC	3
or	ENGH 1005	Literacies and Composition Across Contexts CC (5)	
	ENGL 2010	Intermediate Academic Writing CC	3
Con	nplete one of t	he following:	3
	MAT 1030	Quantitative Reasoning QL (3)	
	MAT 1035	Quantitative Reasoning with Integrated Algebra QL (6)	
	STAT 1040	Introduction to Statistics QL (3)	
	STAT 1045	Introduction to Statistics with Algebra QL (5)	
	MATH 1050	College Algebra QL (4)	
	MATH 1055	College Algebra with Preliminaries QL (5)	
	MATH 1090	College Algebra for Business QL (3)	
	An Advanced a score of 3 of	Placement (AP) Mathematics Test with or higher	
Con	nplete one of the	he following:	3
	HIST 2700	US History to 1877 AS (3)	
and	HIST 2710	US History since 1877 AS (3)	
	HIST 1740	US Economic History AS (3)	
	POLS 1000	American Heritage SS (3)	
	POLS 1100	American National Government AS (3)	
Con	nplete the follo	wing:	
	PHIL 2050	Ethics and Values IH	3
	HLTH 1100	Personal Health and Wellness TE	2
or	EXSC 1097	Fitness for Life TE (2)	
Dist	ribution Cours	es:	
	Biology		3
	Physical Scie	ence	3
	Additional Bio	ology or Physical Science	3
	Humanities		3
	Fine Arts		3
	Social/Behav	ioral Science	3
Disc	cipline Core Re	equirements:	74 Credits
	CJ 1010	Introduction to Criminal Justice SS	3
	CJ 1300	Introduction to Corrections Process	3
	CJ 1330	Criminal Law	3
	CJ 1340	Criminal Investigations	3
	CJ 1350	Introduction to Forensic Science	3
	CJ 1390	Introduction to Policing	3
	CJ 2200	Writing for Criminal Justice Professionals WE	3
	CJ 2330	Juvenile Justice	3
	CJ 2350	Laws of Evidence	3

	CJ 3270	Criminology	3
	CJ 3300	Victimology	3
	CJ 3400	Drugs and Crime	3
	CJ 4060	Special Problems in Criminal Justice WE	3
	CJ 4160	Constitutional Criminal Rights	3
	CJ 4200	Ethical Issues in Criminal Justice	3
	CJ 4250	Criminal Justice Career Strategies	2
	CJ 470G	Comparative Criminal Justice Systems GI	3
	CJ 4880	Qualitative Research Methods in Criminal Justice	3
	CJ 4990	Criminal Justice Capstone Seminar	3
	nplete 18 credi sion):	ts from the following (12 must be upper-	18
	of the core re	Justice (CJ courses that are not part quirements), National Security Studies ligence Studies(INTS) courses.	
	Other Advisor		
	CJ 481R	Internship (1-12) (Strongly Recommended)	
Elec	ctive Requirem	ents:	8 Credits
Con	nplete any 100	0 course or higher	8

### **Graduation Requirements:**

- Completion of a minimum of 120 semester credits with 40 semester credits from 3000- and 4000-level courses.
- Overall grade point average of 2.0 (C) or above. Must have a grade of C- or higher in all discipline core and criminal justice elective requirements.
- Residency hours: minimum of 30 credit hours through course attendance at UVU, with at least 10 hours earned in the last 45 hours.
- Completion of GE and specified departmental requirements.
   Students are responsible for completing all prerequisite courses.
- 5. Successful completion of at least one Global/Intercultural course.

## Criminal Justice, B.S. *Careers*

- Students should acquire general knowledge about the criminal justice system, including familiarity with the criminal law, victimization, the adjudication process, corrections options, police-community relations, evidence, ethics and theory.
- Students will demonstrate the skills necessary to communicate effectively in writing, solve complexproblems demonstrating they can see problems from multiple perspectives and still support their finalconclusions with persuasive arguments.
- Students can describe and implement the main principles of the United States Constitution. Specifically, they will demonstrate they can properly apply Constitutional principles relating to individual rights and due process to actual criminal justice problems
- Students will be able to discuss the complexity of cultural diversity and ethical issues within thecriminal justice system.
- Students will design and conduct an original research study on a topic related to the study of CJ.

## Related Careers

- Managers, All Other
- Criminal Justice and Law Enforcement Teachers, Postsecondary

· First-Line Supervisors of Police and Detectives

## Forensic Science - Forensic Investigation Emphasis, B.S.

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### Requirements

The Forensic Investigation Emphasis within the BS in Forensic Science provides an interdisciplinary program that prepares students for public, state, and federal careers with needed forensic investigation subject matter expertise and analytical skills. This emphasis exposes students to the wide variety of critically important forensic investigation techniques, which are currently practiced within various forensic service providers and law enforcement agencies. Students are exposed to various techniques such as the identification and proper collection of evidence found at crime scenes, accurate crime scene documentation skills, forensic photography, death investigations, fingerprint processing/ examinations, impression evidence/examination, bloodstain pattern analysis, crime scene reconstruction, firearms and tool mark evidence/ examination. Students acquire skills such as critical thinking, writing, expert testimony, and analysis techniques specifically tailored for forensic investigation fieldwork. This emphasis provides students with the overall professional skills, work ethic, and demeanor required of forensic investigators.

Matriculation	Requirements	S

- Completion of all general education courses.
- 2. Completion of all lower division CJ courses with a B- grade or higher.
- Completion of MATH 1080 (or MATH 1050 and MATH 1060), BIOL 1610, BIOL 1615, CHEM 1210, CHEM 1215, CHEM 1220, 1225, PHYS 2010, PHYS 2015 with aB- grade or higher.
- 4. Overall GPA of 2.7 or higher.
- 5. Application for admission to BS Forensic Science program.
- 6. Two academic letters of recommendation

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eral Education	Requirements:	40 Credits
ENGL 1010	Introduction to Academic Writing CC	3
ENGH 1005	Literacies and Composition Across Contexts CC (5.0)	
ENGL 2010	Intermediate Academic Writing CC	3
plete one of th	ne following:	5
MATH 1080	Precalculus QL (MATH 1050 or MATH 1060 will also fulfill this requirement) <sup>1</sup>	
plete one of th	ne following:	3
HIST 1700	American Civilization AS (3.0)	
HIST 1740	US Economic History AS (3.0)	
HIST 2700	US History to 1877 AS (3.0)	
HIST 2710	US History since 1877 AS (3.0)	
POLS 1000	American Heritage SS (3.0)	
POLS 1100	American National Government AS (3.0)	
plete the follo	wing:	
PHIL 205G	Ethics and Values IH GI	3
HLTH 1100	Personal Health and Wellness TE (2.0)	
EXSC 1097	Fitness for Life TE	2
	eral Education ENGL 1010 ENGH 1005 ENGL 2010 plete one of the MATH 1080 plete one of the HIST 1700 HIST 1740 HIST 2710 POLS 1000 POLS 1100 plete the follow PHIL 205G HLTH 1100	ENGH 1005 Literacies and Composition Across Contexts CC (5.0)  ENGL 2010 Intermediate Academic Writing CC plete one of the following:  MATH 1080 Precalculus QL (MATH 1050 or MATH 1060 will also fulfill this requirement) 1 plete one of the following:  HIST 1700 American Civilization AS (3.0)  HIST 1740 US Economic History AS (3.0)  HIST 2700 US History to 1877 AS (3.0)  HIST 2710 US History since 1877 AS (3.0)  POLS 1000 American Heritage SS (3.0)  POLS 1100 American National Government AS (3.0)  plete the following:  PHIL 205G Ethics and Values IH GI  HLTH 1100 Personal Health and Wellness TE (2.0)

	ribution Course		
	BIOL 1610	College Biology I BB	4
	CHEM 1210	Principles of Chemistry I PP	4
	PHYS 2010	College Physics I PP	3
	CJ 1010	Introduction to Criminal Justice SS	3
	Humanities D	Distribution <sup>1</sup>	3
	Fine Arts Dis	tribution <sup>2</sup>	3
Disc	cipline Core Re	equirements:	34 Credits
Fore	ensic Science	Foundational Courses:	
	CJ 1330	Criminal Law	3
	CJ 1350	Introduction to Forensic Science	3
	CJ 2350	Laws of Evidence	3
	BIOL 1615	College Biology I Laboratory	1
	CHEM 1215	Principles of Chemistry I Laboratory	1
	CHEM 1220	Principles of Chemistry II PP	4
	CHEM 1225	Principles of Chemistry II Laboratory	1
	PHYS 2015	College Physics I Lab	1
	PHYS 2020	College Physics II PP	4
	PHYS 2025	College Physics II Lab	1
	FSCI 3400	Criminalistics	3
	FSCI 3820	Crime Scene Investigation Techniques I WE	3
	FSCI 3860	Forensic Microscopy	3
	FSCI 3880	Forensic Experts/Professional Practices and the Legal System	3
Emp	ohasis Require	ments:	51 Credits
Con	nplete one of the	ne Following:	3
	ZOOL 1090	Introduction to Human Anatomy and Physiology BB	
or	ZOOL 2320	Human Anatomy BB	
and	ZOOL 2325	Human Anatomy Laboratory (4.0)	
Con	nplete the Follo	owing:	
	CJ 1340	Criminal Investigations	3
	FSCI 3300	Forensic Photography	3
		1 Orensic i notograpny	J
	FSCI 3700	Fingerprint Processing	3
	FSCI 3700	Fingerprint Processing	3
	FSCI 3700 FSCI 3720	Fingerprint Processing Fingerprint Examination	3
	FSCI 3700 FSCI 3720 FSCI 3780	Fingerprint Processing Fingerprint Examination Bloodstain Pattern Analysis Crime Scene Investigation Techniques	3 3 3
	FSCI 3700 FSCI 3720 FSCI 3780 FSCI 3830	Fingerprint Processing Fingerprint Examination Bloodstain Pattern Analysis Crime Scene Investigation Techniques II WE	3 3 3 3
Con	FSCI 3700 FSCI 3720 FSCI 3780 FSCI 3830 FSCI 4100 FSCI 4200	Fingerprint Processing Fingerprint Examination Bloodstain Pattern Analysis Crime Scene Investigation Techniques II WE Forensic Pathology	3 3 3 3
Con	FSCI 3700 FSCI 3720 FSCI 3780 FSCI 3830 FSCI 4100 FSCI 4200	Fingerprint Processing Fingerprint Examination Bloodstain Pattern Analysis Crime Scene Investigation Techniques II WE Forensic Pathology Medicolegal Death Investigations	3 3 3 3 3
Con	FSCI 3700 FSCI 3720 FSCI 3780 FSCI 3830 FSCI 4100 FSCI 4200 nplete one of the	Fingerprint Processing Fingerprint Examination Bloodstain Pattern Analysis Crime Scene Investigation Techniques II WE Forensic Pathology Medicolegal Death Investigations ne following as a Capstone Experience:	3 3 3 3 3
Con	FSCI 3700 FSCI 3720 FSCI 3780 FSCI 3830 FSCI 4100 FSCI 4200 Inplete one of the FSCI 481R	Fingerprint Processing Fingerprint Examination Bloodstain Pattern Analysis Crime Scene Investigation Techniques II WE Forensic Pathology Medicolegal Death Investigations ne following as a Capstone Experience: Forensic Science Internship	3 3 3 3 3
Con	FSCI 3700 FSCI 3720 FSCI 3780 FSCI 3830 FSCI 4100 FSCI 4200 replete one of the FSCI 481R FSCI 489R	Fingerprint Processing Fingerprint Examination Bloodstain Pattern Analysis Crime Scene Investigation Techniques II WE Forensic Pathology Medicolegal Death Investigations ne following as a Capstone Experience: Forensic Science Internship Research in Forensic Investigations	3 3 3 3 3

	Footwear and Tire Mark Evidence and Examination (3.0)	
SCI 3540	Forensic Trace Analysis I (3.0)	
SCI 3550	Forensic Trace Analysis II (3.0)	
SCI 3600	Forensic Anthropology I (3.0)	
SCI 3850	Marijuana Identification Certificate (3.0)	
SCI 4000	Firearms Examination (3.0)	
SCI 4050	Forensic Approaches to Cold Case Investigation (3.0)	
FSCI 4300	Forensic Genealogy (3.0)	
SCI 4320	Genealogy Research Methods and Standards (3)	
SCI 4350	Forensic Genealogy Seminar (3)	
SCI 475R	Current Topics in Forensic Science (3.0)	
SCI 491R	Directed Reading and Special Projects (1.0-9.0)	
CHEM 2310	Organic Chemistry I (4.0)	
CHEM 2315	Organic Chemistry I Laboratory (1.0)	
CHEM 2320	Organic Chemistry II (4.0)	
CHEM 2325	Organic Chemistry II Laboratory (1.0)	
CHEM 3600	Biological Chemistry (3.0)	
CHEM 3000	Analytical Chemistry (2.0)	
BIOL 3550	Molecular Biology (3)	
BIOL 3555	Experiments in Molecular Biology	
CHEM 3005	Analytical Chemistry Laboratory (2.0)	
CHEM 3605	Biological Chemistry Lab (1.0)	
CHEM 4000	Instrumental Analysis WE (2.0)	
CHEM 4005	Instrumental Analysis Laboratory (2.0)	
ENGL 3300	Collaborative Communication for Technology Professions (3.0)	
CJ 470G	Comparative Criminal Justice Systems GI (3.0)	
Any Upper D	vivision CJ Course or Approved Elective	

<sup>&</sup>lt;sup>2</sup> ART 1050 Photography I Recommended

## **Graduation Requirements:**

- Completion of a minimum of 125 or more semester credits 40 credits of which must be upper division.
- A minimum grade of B- or higher is required in all Math, Chemisty, Biology, Physics, and FSCI Courses with an overall GPA of 3.0 to graduate.
- Residency hours: minimum of 30 credit hours through course attendance at UVU, with at least 10 hours earned in the last 45 hours.
- 4. Completion of GE and specified departmental requirements.
- 5. Successful completion of at least one Global/Intercultural course.
- 6. Successful completion of at least two Writing Enriched courses.

## Forensic Science - Forensic Investigation Emphasis, B.S.

### **Careers**

- Conduct proper crime scene documentation procedures, which include note taking, sketching, photography, crime scene reporting.
- Identify physical evidence commonly encountered at crime scenes using various techniques from visual identification, alternate light source, and chemical enhancements.
- 3. Properly document, collect, and package physical evidence.
- Analyze legal aspects as they pertain to forensic investigative work.
- 5. Evaluate basic to complex crime scenes critically.
- 6. Employ any reconstruction techniques such as bloodstain pattern analysis or shooting incident scene analysis.
- 7. Evaluate proper approaches/techniques for death investigations.
- Analyze and correlate trauma to investigative planning and coordination between other agencies and the medical examiner systems.
- Describe qualifications, requirements, professional practices and ethical skills needed of the forensic expert.

## Related Careers

- · Forensic Science Technicians
- · Criminal Justice and Law Enforcement Teachers, Postsecondary

## Forensic Science - Forensic Laboratory Emphasis, B.S.

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## Requirements

The Forensic Laboratory Emphasis within the BS in Forensic Science provides students with a comprehensive science-based undergraduate education, which enables students to enter into a forensic science career. This emphasis provides the necessary technical and theoretical knowledge, skills, and abilities of modern forensic techniques. Students employ the theoretical and practical principles of chemistry, biology, physics, and mathematics in order to perform forensic science work commonly conducted within a crime laboratory. Science-based study and application of these principles expose students to a stimulating academic environment conducive to scholarly inquiry. Students gain the knowledge and ability for research-based projects and for potential improvement of the forensic community. Throughout this program, students utilize effective written and oral communication skills required of forensic experts, as well as demonstrate work ethic, professional demeanor, reliability, and proper interpersonal skills.

Matr	iculaton Requi	irements:			
1.	Completion of all general education courses.				
2.	. Completion of all lower division CJ courses with a B- grade or higher.				
3.	Completion of MATH 1080 (or MATH 1050 and MATH 1060), BIOL 1610, BIOL 1615, CHEM 1210, CHEM 1215, CHEM 1220, 1225, PHYS 2010, PHYS 2015 with aB- grade or higher.				
4.	Overall GPA of 2.7 or higher.				
5.	Application for admission to BS Forensic Science program.				
6.	6. Two academic letters of recommendation.				
Gen	General Education Requirements: 40 Credits				
	ENGL 1010	Introduction to Academic Writing CC	3		

or	ENGH 1005	Literacies and Composition Across Contexts CC (5.0)	
	ENGL 2010	Intermediate Academic Writing CC	3
Con	plete one of th	ne following:	4
	MATH 1080	Precalculus QL QL (MATH 1050 and MATH 1060 will also fulfill this requirement) <sup>1</sup>	
Com	plete one of th	ne following:	3
	HIST 1700	American Civilization AS (3.0)	
	HIST 1740	US Economic History AS (3.0)	
	HIST 2700	US History to 1877 AS (3.0)	
and	HIST 2710	US History since 1877 AS (3.0)	
	POLS 1000	American Heritage SS (3.0)	
	POLS 1100	American National Government AS (3.0)	
Con	plete the follo	wing:	
	PHIL 205G	Ethics and Values IH GI	3
	HLTH 1100	Personal Health and Wellness TE (2.0)	
or	EXSC 1097	Fitness for Life TE	2
Dist	ribution Course	es:	
	BIOL 1610	College Biology I BB	4
	CHEM 1210	Principles of Chemistry I PP	4
	PHYS 2010	College Physics I PP	4
	CJ 1010	Introduction to Criminal Justice SS	3
	Humanities D	vistribution <sup>1</sup>	3
	Fine Arts Dist	tribution <sup>2</sup>	3
Disc	ipline Core Re	equirements:	34 Credits
Fore	ensic Science I	Foundational Courses:	
	CJ 1330	Criminal Law	3
	CJ 1350	Introduction to Forensic Science	3
	CJ 2350	Laws of Evidence	3
	BIOL 1615	College Biology I Laboratory	1
	CHEM 1215	Principles of Chemistry I Laboratory	1
	CHEM 1220	Principles of Chemistry II PP	1
	CHEM 1225	Principles of Chemistry II Laboratory	1
	PHYS 2015	College Physics I Lab	1
	PHYS 2020	College Physics II PP	4
	PHYS 2025	College Physics II Lab	1
	FSCI 3400	Criminalistics	3
	FSCI 3820	Crime Scene Investigation Techniques I WE	3
	FSCI 3860	Forensic Microscopy	3
	FSCI 3880	Forensic Experts/Professional Practices and the Legal System	3
Emp	hasis Require	ments:	51 Credits
	MATH 1210	Calculus I QL (Requires MATH 1080 or MATH 1050 & MATH 1060) <sup>2</sup>	5
	STAT 2040	Principles of Statistics QL	4

		a a	_
	BIOL 1620	College Biology II	3
	BIOL 1625	College Biology II Laboratory	1
	BIOL 3500	Genetics	3
	BIOL 3600	Biological Chemistry	3
	BIOL 3605	Biological Chemistry Lab	1
	CHEM 2310	Organic Chemistry I	4
	CHEM 2315	Organic Chemistry I Laboratory	1
	CHEM 2320	Organic Chemistry II	4
	CHEM 2325	Organic Chemistry II Laboratory	1
	CHEM 3000	Analytical Chemistry	2
or	BIOL 3550	Molecular Biology	
	CHEM 3005	Analytical Chemistry Laboratory	2
or	BIOL 3555	Experiments in Molecular Biology	
	CHEM 4000	Instrumental Analysis WE	2
or	BIOL 4500	Principles of Evolution WE	
	CHEM 4005	Instrumental Analysis Laboratory	2
or	BIOL 3515	Advanced Genetics Laboratory	
	FSCI 3540	Forensic Trace Analysis I	3
	FSCI 3550	Forensic Trace Analysis II	-
	FSCI 443R	Directed Research in Forensic Science	3
or	FSCI 481R	Forensic Science Internship	0
	phasis Elective		5 Credits
		s from the following	5 Credits
COII	FSCI 3300	Forensic Photography (3.0)	3
	FSCI 3500	Footwear and Tire Mark Evidence and	
	1 001 3300	Examination (3.0)	
	FSCI 3600	Forensic Anthropology I (3.0)	
	FSCI 3720	Fingerprint Examination (3.0)	
	FSCI 3780	Bloodstain Pattern Analysis (3.0)	
	FSCI 3830	Crime Scene Investigation Techniques	
		II WE (3.0)	
	FSCI 3850	Marijuana Identification Certificate (3.0)	
	FSCI 3850 FSCI 4000	Marijuana Identification Certificate	
		Marijuana Identification Certificate (3.0)	
	FSCI 4000	Marijuana Identification Certificate (3.0) Firearms Examination (3.0) Forensic Approaches to Cold Case	
	FSCI 4000 FSCI 4050	Marijuana Identification Certificate (3.0)  Firearms Examination (3.0)  Forensic Approaches to Cold Case Investigations (3.0)	
	FSCI 4000 FSCI 4050 FSCI 4100	Marijuana Identification Certificate (3.0)  Firearms Examination (3.0)  Forensic Approaches to Cold Case Investigations (3.0)  Forensic Pathology (3.0)	
	FSCI 4000 FSCI 4050 FSCI 4100 FSCI 4200	Marijuana Identification Certificate (3.0)  Firearms Examination (3.0)  Forensic Approaches to Cold Case Investigations (3.0)  Forensic Pathology (3.0)  Medicolegal Death Investigations (3.0)	
	FSCI 4000 FSCI 4050 FSCI 4100 FSCI 4200 FSCI 4300	Marijuana Identification Certificate (3.0)  Firearms Examination (3.0)  Forensic Approaches to Cold Case Investigations (3.0)  Forensic Pathology (3.0)  Medicolegal Death Investigations (3.0)  Forensic Genealogy (3.0)  Genealogy Research Methods and	
	FSCI 4000 FSCI 4050 FSCI 4100 FSCI 4200 FSCI 4300 FSCI 4320	Marijuana Identification Certificate (3.0)  Firearms Examination (3.0)  Forensic Approaches to Cold Case Investigations (3.0)  Forensic Pathology (3.0)  Medicolegal Death Investigations (3.0)  Forensic Genealogy (3.0)  Genealogy Research Methods and Standards (3.0)	
	FSCI 4000 FSCI 4050 FSCI 4100 FSCI 4200 FSCI 4300 FSCI 4320 FSCI 4350	Marijuana Identification Certificate (3.0)  Firearms Examination (3.0)  Forensic Approaches to Cold Case Investigations (3.0)  Forensic Pathology (3.0)  Medicolegal Death Investigations (3.0)  Forensic Genealogy (3.0)  Genealogy Research Methods and Standards (3.0)  Forensic Genealogy Seminar (3.0)  Current Topics in Forensic Science	
	FSCI 4000 FSCI 4050 FSCI 4100 FSCI 4200 FSCI 4300 FSCI 4320 FSCI 4350 FSCI 475R	Marijuana Identification Certificate (3.0)  Firearms Examination (3.0)  Forensic Approaches to Cold Case Investigations (3.0)  Forensic Pathology (3.0)  Medicolegal Death Investigations (3.0)  Forensic Genealogy (3.0)  Genealogy Research Methods and Standards (3.0)  Forensic Genealogy Seminar (3.0)  Current Topics in Forensic Science (3.0)  Comparative Criminal Justice Systems	

#### Notes:

<sup>1</sup> COMM 1020 Public Speaking HH Recommended

<sup>2</sup> ART 1050 Photography I FF Recommended

### **Graduation Requirements:**

- Completion of a minimum of 125 or more semester credits, 40 credits of which must be upper division.
- A minimum grade of B- or higher is required in all Math, Chemisty, Biology, Physics, and FSCI Courses with an overall GPA of 3.0 to graduate.
- Residency hours: minimum of 30 credit hours through course attendance at UVU, with at least 10 hours earned in the last 45 hours.
- 4. Completion of GE and specified departmental requirements.
- 5. Successful completion of at least one Global/Intercultural course.
- 6. Successful completion of two Writing Enriched courses.

## Forensic Science - Forensic Laboratory Emphasis, B.S.

### **Careers**

- Demonstrate theoretical knowledge, skills and abilities of modern forensic techniques.
- 2. Identify evidence commonly found at crime scenes.
- 3. Scientifically analyze evidence used in criminal investigations.
- Analyze principles of biology, chemistry, physics and mathematics as they pertain to the performance of forensic science work commonly conducted within a crime laboratory.
- 5. Evaluate scientific results of the analysis of physical evidence and correlate their importance to criminal investigations.
- 6. Describe legal aspects as it pertains to forensic science.
- Describe qualifications, requirements, professional practices and ethical skills needed of the forensic expert.

## **Related Careers**

- Forensic Science Technicians
- · Criminal Justice and Law Enforcement Teachers, Postsecondary

## National Security Studies, B.A.

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#### Requirements

The BA/BS in National Security Studies (NSS) will provide an interdisciplinary program that prepares students for public and private sector national security careers through acquisition of subject matter expertise and analytical skills. This baccalaureate degree program will expose students to the wide variety of critically important security challenges and issues faced in the twenty-first century such as: terrorism and cyber security, nuclear proliferation and weapons of mass destruction, piracy and global pandemics, sovereignty and the use of force, and civil liberties and the rule of law. Students will also acquire skills such as critical thinking, writing, briefing, and analysis techniques specifically tailored for the national security field, but applicable in many others. Whether students are interested in counterterrorism, homeland security, intelligence gathering and analysis, foreign relations, law and politics, diplomacy, or international development, the NSS BA/BS will provide insight and skills needed to succeed in these professions.

General Education Requirements:		36 Credits
ENGL 1010	Introduction to Academic Writing CC	3

or	ENGH 1005	Literacies and Composition Across Contexts CC (5)	
	ENGL 2010	Intermediate Academic Writing CC	3
Com	nplete one of th	ne following:	3
	MAT 1030	Quantitative Reasoning QL (3) (recommended)	
	MAT 1035	Quantitative Reasoning with Integrated Algebra QL (6)	
	STAT 1040	Introduction to Statistics QL (3)	
	STAT 1045	Introduction to Statistics with Algebra QL (5)	
	MATH 1050	College Algebra QL (4) (recommended for Business, Education, Science, and Health Professions majors)	
	MATH 1055	College Algebra with Preliminaries QL (5)	
	MATH 1090	College Algebra for Business QL (3)	
Com	plete one of the	ne following:	3
	HIST 1700	American Civilization AS (3)	
or	HIST 2700	US History to 1877 AS (3)	
and	HIST 2710	US History since 1877 AS (3)	
Com	plete the follo	wing:	
	PHIL 2050	Ethics and Values IH	3
	HLTH 1100	Personal Health and Wellness TE (2.0)	
or	EXSC 1097	Fitness for Life TE	2
Distr	ribution Course	es:	
	Biology		3
	Physical Sci	ence	3
	Additional B	iology or Physical Science	3
	Humanities course)	(any foreign language 202G/2020	4
	Fine Arts		3
	Social/Beha	vioral Science	3
Disc	ipline Core Re	equirements:	42 Credits
	POLS 1100	American National Government AS	3
	NSS 2010	Introduction to National Security WE	3
	POLS 2100	Introduction to International Relations SS	3
	NSS 3050	US Intelligence Community	3
	NSS 301R	National Security Area Studies	3
	NSS 4210	Law of War WE	3
	NSS 4250	National Security Career Strategies	3
	NSS 4250 NSS 4300	National Security Career Strategies  Intelligence Cycle and Collections	3
	NSS 4300	Intelligence Cycle and Collections	3
	NSS 4300 NSS 4400	Intelligence Cycle and Collections Statecraft and Strategy	3
	NSS 4300 NSS 4400 NSS 4600	Intelligence Cycle and Collections Statecraft and Strategy National Security Law	3 3 3
	NSS 4300 NSS 4400 NSS 4600 NSS 475R	Intelligence Cycle and Collections Statecraft and Strategy National Security Law Current Topics in National Security	3 3 3 3
	NSS 4300 NSS 4400 NSS 4600 NSS 475R POLS 3680	Intelligence Cycle and Collections Statecraft and Strategy National Security Law Current Topics in National Security International Political Economy	3 3 3 3 3

Complete 21	credits from the following:	21
NSS 3350	The Cold WarCulture and Politics	
NSS 4800	Intelligence Analysis and Tradecraft (3)	
NSS 481R	National Security Internship (1-9)	
NSS 491R	Directed Readings and Special Projects in National Security (1-3)	
CNST 4795	Civil Rights and Civil Liberties (3)	
CJ 3340	Terrorism and the Criminal Justice System (3)	
CJ 4160	Constitutional Criminal Rights (3)	
HIST 3440	The History of World War I (3)	
HIST 345G	The History of World War II GI (3)	
HIST 4140	Genocide in the Twentieth Century (3)	
HIST 430G	Violence and Social Conflict in Latin America GI (3)	
ESMG 310G	Introduction to Homeland Security GI (3)	
IT 2700	Information Security Fundamentals (3)	
MILS 259R	Current Topics in Military Science (3)	
MILS 4200	The Profession of Arms I (3)	
MILS 4210	The Profession of Arms II (3)	
PJST 3020	The Ethics of War and Peace (3)	
PJST 3100	Introduction to Human Security (3)	
PJST 3400	Conflict Transformation Resolution and Sustainable Peace (3)	
POLS 3100	Survey of International Terrorism (3)	
POLS 3150	US Presidency (3)	
POLS 3210	World Diplomacy (3)	
POLS 3400	American Foreign Policy (3)	
POLS 3500	International Relations of the Middle East (3)	
POLS 3600	International Relations of East Asia WE (3)	
POLS 3610	International Organization WE (3)	
POLS 4610	International Law (3)	
Any other co Academic Ac	urse approved by the NSS Director or dvisor	
Foreign Lan	guage	12
other non-disc	sipline electives	9

## **Graduation Requirements:**

- Completion of a minimum of 120 or more semester credits, 40 credits must be upper-division.
- 2. Overall grade point average of 2.0 (C) or above.
- All discipline and core requirements must be passed with a C- or higher.
- Residency hours: minimum of 30 credit hours through course attendance at UVU, with at least 10 hours earned in the last 45 hours.
- 5. Completion of GE and specified departmental requirements.
- 6. Successful completion of at least one Global/Intercultural course.

 Completion of 12 credit hours of course work from one language, to include the 1010, 1020, 2010, and 202G/2020 levels or transferred equivalent.

## National Security Studies, B.A. Careers

- Acquire general knowledge about the U.S. national security system and process, including familiarity with the National Security Council, executive departments and agencies, presidential powers, congressional roles and powers, applicable international and domestic law, and current geographical and functional issues in the national security field.
- Gain skills through class simulations and instruction in analytical thinking and reasoning, professional writing, and public speaking and presenting.
- Apply both theoretical and practical approaches to complex national security problems, employing appropriate context to a decision-making framework.

## **Related Careers**

- · Managers, All Other
- Political Scientist
- · Political Science Teachers, Postsecondary

## National Security Studies, B.S.

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### Requirements

The BA/BS in National Security Studies (NSS) will provide an interdisciplinary program that prepares students for public and private sector national security careers through acquisition of subject matter expertise and analytical skills. This baccalaureate degree program will expose students to the wide variety of critically important security challenges and issues faced in the twenty-first century such as: terrorism and cyber security, nuclear proliferation and weapons of mass destruction, piracy and global pandemics, sovereignty and the use of force, and civil liberties and the rule of law. Students will also acquire skills such as critical thinking, writing, briefing, and analysis techniques specifically tailored for the national security field, but applicable in many others. Whether students are interested in counterterrorism, homeland security, intelligence gathering and analysis, foreign relations, law and politics, diplomacy, or international development, the NSS BA/BS will provide insight and skills needed to succeed in these professions.

Gen	eral Education	Requirements:	35 Credits
	ENGL 1010	Introduction to Academic Writing CC	3
or	ENGH 1005	Literacies and Composition Across Contexts CC (5)	
	ENGL 2010	Intermediate Academic Writing CC	3
Con	nplete one of the	ne following:	3
	MAT 1030	Quantitative Reasoning QL (3)	
	MAT 1035	Quantitative Reasoning with Integrated Algebra QL (6)	
	STAT 1040	Introduction to Statistics QL (3)	
	STAT 1045	Introduction to Statistics with Algebra QL (5)	
	MATH 1090	College Algebra for Business QL (3)	

	MATH 1050	College Algebra QL (4) (recommended for Business, Education, Science, and Health Professions majors)	
	MATH 1055	College Algebra with Preliminaries QL (5)	
Con	nplete one of th	ne following:	3
	HIST 1700	American Civilization AS (3)	
or	HIST 2700	US History to 1877 AS (3)	
and	HIST 2710	US History since 1877 AS (3)	
Con	nplete the follo	wing:	
	PHIL 2050	Ethics and Values IH	3
	HLTH 1100	Personal Health and Wellness TE (2.0)	
or	EXSC 1097	Fitness for Life TE	2
Dist	ribution Course	es:	
	Biology		3
	Physical Sci	ience	3
	Additional B	iology or Physical Science	3
	Humanities		3
	Fine Arts		3
	Social/Beha	vioral Science	3
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	NSS 4300	Intelligence Cycle and Collections	3
	NSS 4400	Statecraft and Strategy	3
	NSS 4600	National Security Law	3
	NSS 475R	Current Topics in National Security	3
	POLS 3680	International Political Economy	3
	POLS 4500	International Conflict and Security	3
	NSS 4990	National Security Capstone Seminar	3
Elec	tive Requirem		43 Credits
	Complete 28	credits from the following:	28
	NSS 3350	The Cold WarCulture and Politics (3)	
	NSS 4800	Intelligence Analysis and Tradecraft (3)	
	NSS 481R	National Security Internship (1-9)	
	NSS 491R	Directed Readings and Special Projects in National Security (1-3)	
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other non-disc	ipline electives	15

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