INTERDISCIPLINARY STUDIES B.A.

Cybersecurity Liberal Arts Option



ACADEMIC ADVISING

Partnering with students to successfully navigate college

Location: Main Hall 208 Phone: 719.255.3260

Website: <u>www.uccs.edu/advising</u>

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Current UCCS Students

Appointments: <u>www.uccs.edu/advising/current-students</u>

• Drop In Advising: Most Wednesdays, 1:00pm - 4:00pm Prospective Students: <u>www.uccs.edu/admissions/contact</u>

GENERAL ACADEMIC INFORMATION

Minimum Graduation Requirements

- 120 credit hours
- 45 upper-division credit hours (3000-4999 level)
- 2.0 CU cumulative GPA
- Residency: Last 30 credit hours of degree must be completed while registered in the College of Letters, Arts, and Sciences at UCCS

Student Responsibilities

Students are required to know and follow:

- All academic policies set forth by the University, College, and academic department in the UCCS Catalog: <u>catalog.uccs.edu</u>
- All course prerequisites designated by the University. Failure to meet course prerequisites may result in an administrative drop of the course from a student's schedule. See degree audit for course prerequisites within the academic major.

DEGREE REQUIREMENTS

Explore Interdisciplinary Studies: Cybersecurity Liberal Arts Focus | Interdisciplinary Studies (uccs.edu)

	Major	Requirements	
Interdisciplinary Studies Major	Course/Area	Course Title	Credit Hours
(39 hours)	Interdisciplinary Core		
	INDS 1500	Introduction to Interdisciplinary Learning	3
The Interdisciplinary Studies major	INDS 3660	Interdisciplinary Internship	3
requires a minimum of 39 credit hours of course work and a minimum of 30 credit hours of upper-division (3000+ level) course work.	Cybersecurity Core		
	INFS 2510	Managing Network Interconnections	3
	INFS 3500	Introduction to Cybersecurity Technologies	3
	CYSM 3750	Organizational Cybersecurity	3
*The GIS concentration area requires 5	CYSM 4100	IT Risk Management	3
additional hours of course work which will	CYSM 4300	IT Security Auditing	3
reduce general electives by the same amount.	INFS 4850 Capstone Course	Directed Research Project INDS 4660 OR 4950 OR INFS 4850	3
	LAS Concentration Area	Choose one area of courses from the options below.	
	Criminology and Justice	Complete: SOC 1110, 3400, 3410	15
	Studies	Complete two courses from the following: SOC 3360, 4110, 4190,	
		4590, 4960	
	Analytics for Liberal Arts	<i>Complete:</i> INDS 3600, 3620, 3650, 3660	15
		Complete one two additional discipline-specific research course	
	Geographic Information	Complete: GES 3030, 3060, 4080	20
	Science (GIS)*	Complete any two courses from the following: GES 3050, 4040 ,	
		4070, 4090, 4120, 4130, 4700 (Spatial Database topic only)	
	Technical Communication	Complete: TCID 2080 OR 2090, 3120, 3130, 3860	15
	and Information Design	Complete one course from the following: TCID 3080, 3140, 3160,	
	(TCID)	3750, 3850, 3865, 4080	
	TCID – User Experience (UX)	Complete: TCID 2090, 3140, 3860, 3865	15
		Complete one course from the following: TCID 3130, 3160, 3650,	
		4080	

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Core Writing Requirement	eneral Education and Elective R ENGL 1310, 1308, or 1305 (Students choosing EN				
(6 hours)	ENGL 1510, 1508, 01 1505 (Students Choosing ENGL 1505 must complete ENGL 1506 Jirst.) ENGL 1410				
(=	 PORT 3000 (0 Credits) – Writing Portfolio 				
Reasoning Skills (3 hours)	See the degree audit for course options.				
Area Requirements	Humanities – 9 credit hours of which 3 credits must be HUM 3990.				
(27 hours)	Social Sciences – 9 credit hours				
 Maximum 2 courses from any one discipline may be applied to the area 	 Natural Sciences – 9 credits hours of which at least 1 credit must be from a lab course 				
requirementsCourses may not be taken pass/fail	NOTE: Cannot select courses from primary majo	r courses for area requirements.			
Oral Communication, Cultural Diversity,	One course from each list (see degree audit). All courses that fulfill these requirements may also count towards other				
and Clabel Assesses Devision and	general education or major requirements.				
and Global Awareness Requirements	general education of major requirements.				
Compass Curriculum	Component	Course			
		Course GPS 1010			
Compass Curriculum	Component				
Compass Curriculum (12 hours)	Component Gateway	GPS 1010			
Compass Curriculum (12 hours) • Explore and Navigate courses must be outside major and area requirements	Component Gateway Explore – Arts, Humanities and Cultures	GPS 1010 See Degree Audit			
Compass Curriculum (12 hours) • Explore and Navigate courses must be outside major and area requirements • Writing Intensive, Inclusiveness, and	Component Gateway Explore – Arts, Humanities and Cultures Explore – Society, Behavior and Health	GPS 1010 See Degree Audit See Degree Audit			
Compass Curriculum (12 hours) • Explore and Navigate courses must be outside major and area requirements • Writing Intensive, Inclusiveness, and Sustainability courses can count	Component Gateway Explore – Arts, Humanities and Cultures Explore – Society, Behavior and Health Explore – Physical and Natural World	GPS 1010 See Degree Audit See Degree Audit See Degree Audit			
Compass Curriculum (12 hours) • Explore and Navigate courses must be outside major and area requirements • Writing Intensive, Inclusiveness, and Sustainability courses can count towards other requirements within	Component Gateway Explore – Arts, Humanities and Cultures Explore – Society, Behavior and Health Explore – Physical and Natural World Navigate	GPS 1010 See Degree Audit See Degree Audit See Degree Audit HUM 3990 (included in LAS area requirements)			
Compass Curriculum (12 hours) • Explore and Navigate courses must be outside major and area requirements • Writing Intensive, Inclusiveness, and Sustainability courses can count	Component Gateway Explore – Arts, Humanities and Cultures Explore – Society, Behavior and Health Explore – Physical and Natural World Navigate Summit	GPS 1010 See Degree Audit See Degree Audit See Degree Audit HUM 3990 (included in LAS area requirements) INDS 4660			
Compass Curriculum (12 hours) • Explore and Navigate courses must be outside major and area requirements • Writing Intensive, Inclusiveness, and Sustainability courses can count towards other requirements within	Component Gateway Explore – Arts, Humanities and Cultures Explore – Society, Behavior and Health Explore – Physical and Natural World Navigate Summit Writing Intensive Courses (WIC)	GPS 1010 See Degree Audit See Degree Audit See Degree Audit HUM 3990 (included in LAS area requirements) INDS 4660 • HUM 3990 (included in LAS area requirements)			
Compass Curriculum (12 hours) • Explore and Navigate courses must be outside major and area requirements • Writing Intensive, Inclusiveness, and Sustainability courses can count towards other requirements within	Component Gateway Explore – Arts, Humanities and Cultures Explore – Society, Behavior and Health Explore – Physical and Natural World Navigate Summit Writing Intensive Courses (WIC) Two courses with one upper-division (3000+ level)	GPS 1010 See Degree Audit See Degree Audit HUM 3990 (included in LAS area requirements) INDS 4660 HUM 3990 (included in LAS area requirements) See Degree Audit			

FOUR-YEAR DEGREE PLAN

Please note that this is an example degree program and your program may vary. Students are responsible for completing all course prerequisites.

	\checkmark	FALL	Hours	\checkmark	SPRING	Hours
a		ENGL 1310, 1308, or 1305	3		ENGL 1410	3
ů O		INDS 1500	3		LAS Concentration Area Course	3
Ē		GPS 1010	3		Reasoning Skills Course (INDS 1050)	3
ea		Explore – Physical & Natural World Course	3		Explore – Society, Behavior & Health Course	3
~		Explore – Arts, Humanities & Cultures Course	3		General Elective	3
		TOTAL	15		TOTAL	15

	1	FALL	Hours	1	SPRING	Hours
•		INFS 2510	3		INFS 3500	3
Š		LAS Concentration Area Course	3		LAS Concentration Area Course	3
L L		Humanities Elective	3		Humanities Elective	3
ea		Natural Science Elective (w/ lab)	4		Natural Science Elective	2
>		General Elective (Oral Communication)	3		Social Science Elective	3
			16			14

	\checkmark	FALL	Hours	\checkmark	SPRING	Hours
ee		CYSM 3750	3		CYSM 4100	3
Jre		LAS Concentration Area Course	3		HUM 3990	3
Ē		Social Science Elective	3		Natural Science Elective	3
ear		General Elective	3		Social Science Elective	3
¥		Upper Division (UD) General Elective	3		General Elective	3
			15			15

	\checkmark	FALL	Hours	1	SPRING	Hours
<u> </u>		CYSM 4300	3		INFS 4850	3
no		INDS 3660	3		General Elective	3
ш -		LAS Concentration Area Course	3		General Elective	3
ear		General Elective	3		UD General Elective	3
~		UD General Elective	3		UD General Elective	3
			15			15