



Academic Centers

Center for Interdisciplinary Studies

Recognizing the growing economic and cultural diversity of the Upstate region of South Carolina as well as the increasing complexity of global issues, interdisciplinary studies (IDS) provides students the opportunity to broaden their education by studying three disciplines in one major. Expanding traditional academic boundaries, IDS students design unique majors that emphasize a multi-disciplinary education. Addressed is the mature student with clearly defined educational goals. Students with a variety of courses from other colleges and universities, but who fail to have adequate credits for a traditional degree, may also find opportunities in the IDS program offered on the USC Upstate campus and at the University Center of Greenville. The program conforms to all general university academic regulations. A minimum of 30 semester hours must be completed in residence at USC Upstate after acceptance into the IDS program.

Bachelor of Arts and Bachelor of Science in Interdisciplinary Studies Student Worksheet

General Education Courses

I. Communication		VI. Foreign Language and Culture	
_____ SEGL 101 and SEGL 102	6	<i>Foreign Language minimum 102 level</i>	3
_____ SSPH 201	3	_____ SCHI 102; SFRN 102; SGRM 102; SSPN 102	
II. Mathematics		Placement in a 201 or higher level language course** (Students placing into 201 or higher level of a language have satisfied this requirement but will have additional hours in electives, if hours are required in the major).	
<i>One math course:</i>	3	VII. History	
_____ SMTH 120, 121, 122, 126, 127 141, 142, 231		_____ SHST 101, 102, 105, or 106	3
<i>One course from math, logic or statistics:</i>	3	VIII. Social and Behavioral Sciences	6
_____ SECO 291; SLGC 205, 207; SMTH 102, 121, 122, 126, 127, 141, 142, 202, 231; SPSY 225; SSOC 201		<i>Two courses from the following with two disciplines represented:</i>	
III. Information Technology		_____ SANT 102; SAAS 201; SECO 221, 222; SGEG 101, 103; SGIS 101, 200 320; SPSY 101; SSOC 101; SWST 101	
_____ SCSC 138, 150; SIMS 101	3		
IV. Natural Science			
<i>Two courses from the following:</i>	7-8		
<i>(at least one with the associated lab)</i>			
_____ SAST 111/L; SBIO 101/L, 102/L, 110/L, 206, 240, 242/L, 270; SCHM 101/L, 105, 106, 107, 109/L, 111/L, 112/L; SGEG 201, 202; SGEL 101/L, 102/L, 103/L, 120, 121, 123/L, 131, 241; SPHS 101/L, 201/L, 202/L, 211/L, 212/L			
V. Arts and Humanities			
<i>One fine arts course:</i>	3		
_____ SAAS 204; SATH 101, 105, 106; SMUS 110, 140; STHE 161, 170			
<i>One course from the following:</i>	3		
<i>(No more than 3 credit hours from a specific discipline)</i>			
_____ SAAS 204; SAMS 101, 102; SATH 101, 105, 106; SEGL 250, 252, 275, 279, 280, 283, 289, 290, 291; SFLM 240; SMUS 110, 140; SPHL 102, 211; SREL 103; STHE 161, 170			

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Center for Women's and Gender Studies

The Center for Women's and Gender Studies (CWGS) familiarizes students with an interdisciplinary theoretical framework in which gender is the central category of analysis. Courses and cultural events encourage critical thinking, writing, and speaking about gender throughout history, around the world, and across the disciplines. Through curricular and co-curricular programming, CWGS provides opportunities for the campus community to examine cultural assumptions about gender as it intersects with race, class, ethnicity, age, and sexual orientation, facilitating critical thinking about the interrelationship of gender and power. The CWGS serves as the coordinating site for coursework in Women's and Gender Studies. USC Upstate offers a minor in Women's and Gender Studies. Specific requirements are listed below. A major in interdisciplinary studies with a single area of focus in Women's and Gender Studies is also available. For more details on this opportunity, consult with the Directors of Interdisciplinary Studies and Women's and Gender Studies.

Minor in Women's and Gender Studies¹ *Student Worksheet*

<p>Introductory Course² 3</p> <p>_____ SWST 101: Introduction to Women's & Gender Studies</p>	<input type="checkbox"/>	<p>SGIS 420: Women and Politics: A Global Perspective</p>
<p>Theory Course 3</p> <p>_____ SWST 301: Feminist Theory and Methods</p>	<input type="checkbox"/>	<p>SHST 351: Women in Early Modern Europe and America</p> <p>SHST 352: Women in Modern Europe and America</p> <p>SHST 496: Topics in Women's History</p> <p>SJOU 450: Women in the Media</p> <p>SPSY 442: Psychology of Women</p> <p>SSOC 337: Gender and Society</p> <p>SSOC 339: Women and Armed Conflict</p> <p>SWST 355: U.S. Women's Movement</p> <p>SWST 369: Gender and Autobiography</p> <p>SWST 398: Topics</p> <p>SWST 399: Independent Study</p>
<p>Additional Courses 12</p> <p>12 credit hours from the following list, with no more than two courses from any individual discipline (except SWST), and no more than one course from within the students' major program (cannot be counted toward both the major and minor).³</p>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<p>SATH 301: Women and Art</p> <p>SCRJ 382: Women and Crime</p> <p>SEGL 389: Gay and Lesbian Literature</p> <p>SEGL 437: Women Writers</p> <p>SGIS 350: Women and American Politics</p> <p>SWST 490: Senior Seminar</p> <p>SWST 498: Outreach Practicum</p> <p>SWST 499: Internships</p>
<p>_____ Total Hours Required</p>		<p>18</p>

¹Minimum grade of C for all courses required.

²Course may also be used to satisfy general education requirements. If used for general education, students will have satisfied the requirement for the minor and will be excused from the credit hour requirements for the preparatory course.

³With the written approval of the Director of Women's and Gender Studies, students may apply relevant special topics courses, one-time only courses, internships and independent studies to the minor.

⁴No more than six hours of SWST 498 and 499 in any combination may be used to satisfy minor requirements.

Watershed Ecology Center

Serving the upstate metropolitan region of South Carolina, the Watershed Ecology Center collects, analyzes, and disseminates sound scientific information on the ecology of the region. The Center places special emphasis on watershed conservation, water quality, and the study of organisms living in the area encompassed by a watershed.

The Center serves as a repository for regional ecological information, providing education and research assistance to individuals, communities, and governmental organizations. The Center is also dedicated to providing research opportunities for the faculty and students at the University of South Carolina Upstate.

Watershed Ecology Center - Research

- Water Quality
- Pacolet River
- Lawson's Fork
- Upper Broad River
- Biodiversity Studies
- Cowpens Battlefield
- King's Mountain
- Population Studies
- Nerodia (Water Snakes)
- Turtles (Duncan Park, Spartanburg)

Watershed Ecology Center - Service

Education programs are provided for the Spartanburg Water System, Startex, Jasper, Duncan Water District, Greer Public Works and Spartanburg County.

Watershed Ecology Center - Educational Programs

Under the direction of Dr. Jack Turner, the Watershed Ecology Center began its educational outreach program in 2001, serving students in K-8th grade. Each year the Center contacts more than 10,000 students in Spartanburg County and offers a variety of water-related, grade-specific programs designed to meet and correlated to the South Carolina science standards, including:

Hurray for Habitats! (First grade)

This hands-on program uses live animals to introduce students to the concept of habitat and the need to preserve our local aquatic habitats.

Water, Water Everywhere (Second grade)

In this activity from *Access Nature*, participants raise their awareness about how little water is actually available for human use, discuss how humans use water, and formulate ideas to conserve water. Two hands-on activities reinforce concepts covered.

Marsh Munchers (Third grade)

This program uses a salt marsh as an example of the interconnectedness of aquatic ecosystems. The program teaches the concepts of food webs, camouflage, and mimicry through a fun *Project Wild Aquatic* game involving the entire class.

The Water Cycle - An Incredible Journey (Fourth grade)

Through the use of an engaging game from the *Project Wet* curriculum, students are challenged to answer questions like "Where will the water you drink today, be tomorrow?" in their quest to understand the water cycle.

Wise up About Watersheds (Fifth grade)

In this hands-on program, students learn about the watershed we live in and are introduced to the concept of non-point source water pollution. Using "Waste Not, Want Not" from the *Water Sourcebook* curriculum and the EnviroScape watershed model, students see how a watershed becomes polluted as each student is asked to add various pollutants to the models.

Talkin' Trash (Sixth grade)

Using an EnviroScape landfill model, students get an in-depth look at how a landfill is designed. They learn about what happens to their garbage when it leaves the curb. They will also be introduced to the innovative process of converting waste to energy used by BMW and Waste Management.

From H to OH! (Seventh & eighth grades)

In this activity from *Healthy Water Healthy People*, students simulate the creation of acids and bases; manipulate acidic and basic solutions and discuss how acid rain is formed. Students explore runoff pollution and how pH of water can affect weathering of the Earth's surface and stream health.

Other educational outreach programs of the Watershed Ecology Center include: ***Rocks Speak, H2O Below, Macro What? and Green Driver***, where high school students learn about the environmental responsibilities associated with driving a car, with particular emphasis on changing their oil.