Interdisciplinary Studies Student Handbook

INTRODUCTION

Welcome to the Program in Interdisciplinary Arts and Sciences (IAS). We are pleased that you are here and encourage you to participate in every aspect of the program and the UWB campus. The Interdisciplinary Studies Student Handbook is designed to disseminate general and program-specific information. Students are also strongly encouraged to regularly review other campus resources, including the UWB Catalog (see Current Students on WEB)and the campus and departmental websites for the most complete and current information available.

IAS academic advisers are available by appointment (425-352-5350) or by e-mail (<u>IASadvisers@uwb.edu</u>) for academic counseling or for additional information as needed throughout the program. Students should use the general <u>IASadvisers@uwb.edu</u> e-mail rather than e-mailing a particular adviser directly. This will ensure the fastest possible response.

STUDENT/UWB CONTACT

UWB uses the University of Washington e-mail address to contact students. UW e-mail is accessed through the MyUW webpage: http://myuw.washington.edu/. Those students who do not check their UW e-mail on a regular basis should have it forwarded to their home e-mail so they don't miss important notifications.

STUDENT RESPONSIBILITIES

In addition to reading this handbook, students are responsible for actively tracking their progress through to graduation. This includes, but is not limited to:

- keeping track of your own progress and updating the major checklist on a quarterly basis (see last page of this handbook)
- making an appointment (425-352-5350) with an IAS adviser or e-mailing (IASadvisers@uwb.edu) if assistance or information is needed
- filing a graduation application three quarters in advance of graduation
- ensuring that you have the requisite academic background to successfully complete a course. The faculty encourages you to explore various areas of study within the program. However, if you question whether a course is an appropriate choice based on the course description/instructor website, please contact the professor for guidance before you register for it.
- completing requirements in a timely manner. Not all required courses are offered every quarter. Students should complete program-specific requirements first and leave their electives for the latter part of their program so that their graduation is not delayed.
- realistically planning a credit load against other obligations (work, family, etc.)
- checking your grades to make sure you have passed your classes or achieved the minimum grade to fulfill a requirement. It is your responsibility to ensure that you are registered for the correct courses and number of credits to meet your timeline for graduation. Please contact an IAS adviser if you need assistance.
- keeping up-to-date on program news, deadlines and changes by reading the IAS website on a regular basis at: http://www.uwb.edu/IAS.

REPEATABLE COURSES

The majority of courses in the IAS curriculum may be taken only once for credit. However, there are a few exceptions:

- a. Special Topics: BIS 393 and BIS 493 may EACH be taken up to 15 credits on different topics.
- b. "Topics" and "Issues" courses: the maximum number of credits (on different topics) varies, so click on the title of the course in the IAS Time Schedule of Classes and note the credit notation listed in the course catalog.
- c. Variable credit: BIS 398 Directed Study, BIS 492 Senior Thesis, and BIS 498 Undergraduate Research may be taken for a total of 15 credits COMBINED, despite the notation in the web catalog!

CROSS-CAMPUS REGISTRATION AND RESIDENCY

In order to count toward the 90 credits required for the Interdisciplinary Studies major, courses taken at UW Seattle or UW Tacoma must be 300 or 400 level and will count toward the General Elective requirement only. Those students admitted with fewer than 90 credits need coursework beyond the 90 major credits to reach the minimum of 180 credits required for graduation. These students may take 100 or 200 level courses to complete the number of credits needed (in addition to the 90 major credits) to reach the 180 minimum. Interested students should contact an academic adviser to make sure their planned courses will count toward their degree.

Students may take up to 15 credits at a different campus in one academic year (Autumn-Summer quarters). Students admitted to UW Bothell as sophomores, juniors or seniors must complete a minimum of 15 credits at UW Bothell before they are eligible for cross-campus registration. Students may register for classes at another UW campus when the second registration period begins for Autumn, Winter and Spring Quarters. Students may register for Summer Quarter classes at another UW campus on their normal registration date.

NOTE: IAS advisers do not have in depth knowledge of the UW Seattle curriculum nor do they possess contact information for faculty/staff on that campus. If you have questions about individual courses at UW Seattle, please contact the instructor.

Students must also follow the Senior Residency requirement which requires completion of 45 of the last 60 credits at the home campus (UW Bothell).

STUDY ABROAD

Study abroad credits taken at another university (including the University of Washington, Seattle) will be placed in electives only. Please see an IAS adviser if you intend to pursue a study abroad program through another university to determine if these credits will fit into your degree requirements. The International Program & Exchanges office at UW Seattle is a good place to begin researching study abroad programs (http://www.ipe.washington.edu/).

SUMMER QUARTER COURSES

The IAS program is provided with a limited budget for summer quarter course offerings. Students can anticipate that both a morning and an evening time block will be available, and the courses will run under a full-term schedule. It is important to note that few courses will be offered so registering for a full-time schedule may be difficult. Students should not plan on completing specific program requirements during the summer as they may not be offered. Variable credit courses (directed study, undergraduate research, and senior thesis) are not offered during the summer.

INTERNSHIPS

Students interested in pursuing an Internship should visit http://www.uwb.edu/IAS/ba/internships for application information and requirements. Questions should be sent to internship@uwb.edu. Internships are 5 credits and will count as elective credits only. Students must apply to take the internship course. Applications are generally due mid-way through the prior quarter. The Internship class is offered Winter, Spring and Summer Quarters.

GRADING

Satisfactory/Non-Satisfactory (S/NS) and Credit/No Credit (CR/NC) grades

Students may choose to take some courses with an S/NS grading option. Review the academic calendar deadlines for when this grading option must be declared. A numeric grade of 2.0 is required to receive an "S" grade. **S** graded courses will not be applied toward program requirements, but will be counted toward electives only.

CR/NC grades are attached to the course and cannot be selected by the student. CR/NC courses may be designated by the department as program requirements or electives.

Both S/NS grades and CR/NC grades have no effect on the cumulative gpa. Complete details on S/NS grades and CR/NC grades can be found in the UWB General Catalog.

<u>Incompletes</u>

A student who cannot complete a course is not automatically granted an Incomplete. University rules state, "An Incomplete is given only when the student has been in attendance and has done satisfactory work until within two weeks of the end of the quarter and has furnished proof satisfactory to the instructor that the work cannot be completed because of illness or other circumstances beyond the student's control."

To obtain credit for the course, an undergraduate student must convert an Incomplete into a passing grade no later than the last day of the next quarter or the "I" converts to a 0.0. The student should never reregister for the course as a means of removing the Incomplete. Please note that an Incomplete taken at the end of spring quarter must be completed by the end of autumn quarter. Students who are granted an Incomplete should meet with the professor to discuss the work to be accomplished.

Withdrawals

<u>It is the student's responsibility to be aware of drop and withdrawal deadlines</u>. These deadlines can be found at http://www.uwb.edu/students/calendar/. Important dates to know:

- 1st week of the Quarter (No Fee Unrestricted Drop Period) Courses may be dropped without restriction from the first day of Registration Period I through the 7th calendar day of the quarter (Period III). No record of the dropped course(s) will be recorded on the transcript.
- 2nd week of the Quarter (Unrestricted Drop Period) This period is from the 8th calendar day of the quarter through the 14th calendar day of the quarter. Courses may be dropped without restriction during this period. No record of the dropped course(s) will be recorded on the transcript. There is a \$20 Change of Registration Fee and a tuition forfeiture may be charged for all registration changes made on a single day during this period.
- 3^{rd} - 7^{th} week of the Quarter (Late Drop Period) Each academic year (September through August) you may drop one (1) course after the 14th calendar day of a quarter, but no later than the end of the 7th week of the quarter. Once this "annual drop" is used, no additional drops will be permitted after the 14th calendar day until the next autumn quarter. A W grade and the week designation (W3 through W7) will follow the course title on your academic transcript. There is a \$20 Change of Registration Fee and a tuition forfeiture may be charged for all registration changes made on a single day during this period.

- Withdrawing from the Quarter Students may withdraw from the quarter up to the last day of instruction. Please see this website for more information on withdrawing: http://www.uwb.edu/students/registration/withdrawing.xhtml.
- Hardship Withdrawal Petition- Students may petition for a hardship withdrawal if they are unable to
 complete the course in question due to a physical or mental debilitation or if unusual or extenuating
 circumstances prevented them from dropping by the drop deadline. Supporting documentation is
 generally required.

LOW SCHOLARSHIP

Keys to Maintaining Good Academic Standing

- Be aware that upper-division courses can be **more rigorous** than lower-division courses. Students sometimes find that their educational experience at UWB is more intense and time consuming than what they experienced at a community college or in lower division (100-200) level coursework.
- It is always wise to begin the program with **less than a full course load** if working 40 hours per week. Students should strive to find a balance between school, work and other obligations. Registering for too many courses in any given quarter may not be in a student's best interests if the student does not maintain good academic standing and is dropped for low scholarship.
- Attend classes. Class participation is a component of the IAS curriculum and will be reflected in the grade.
- **Keep up with reading/assignments**. Prepare for class and submit assignments on time. Once you get behind it is difficult to catch up. Many professors deduct points for late work.
- **Seek additional help** through the Writing Center if you are having difficulty with writing or the Quantitative Skills Center if you are having difficulty with math-related assignments.
- **Contact your instructor** if you do not understand an assignment or if you are having trouble understanding the material.

From the UW Bothell General Catalog:

"An undergraduate student is placed on academic probation at the end of any quarter (except for the first quarter at the University, when an academic warning is issued) in which his or her cumulative grade-point average falls below a 2.00. Once on probation, the student must attain at least a 2.50 for each succeeding quarter's work, until the cumulative grade-point average is raised to a 2.00, or the student is dropped for low scholarship."

When a student is dropped for low scholarship, reinstatement IS NOT GUARANTEED.

Students are encouraged to seek academic advising and to look at options for reducing commitments outside of school and/or reducing academic course loads until they have earned a cumulative grade-point average of 2.00 or higher. Students on financial aid should speak to the Financial Aid Counselor for guidance on the impact of such changes to their funding.

DEGREE AUDIT REPORTING SYSTEM (DARS)

The Degree Audit Reporting System (DARS) produces a report reflecting academic progress toward completion of an undergraduate degree. The DARS report shows how your University of Washington courses, transfer courses, and courses in progress apply toward degree requirements.

The Degree Audit Report is an internal document. It should be used as a tool to assist you and your advisers in planning your future coursework. *It is not an official certification of your academic record.* If you have any

questions regarding an audit or see anything you think is an error, please contact an IAS adviser by emailing IASadvisers@uwb.edu.

Degree Audits are available for most University of Washington majors and minors. The DARS system may be accessed through MyUW. Instructions on how to find and read the audit can be found here: http://www.uwb.edu/students/graduation/dars.xhtml.

TRANSFER CREDITS AND TRANSCRIPTS FROM OTHER INSTITUTIONS

Students who have taken courses at ANY institution of higher education, not including the University of Washington, before or during their time in the Interdisciplinary Arts & Sciences program, must have all transcripts submitted to the UWB Admissions Office. The IAS program advisors won't complete a graduation application until all transfer credits are documented. Students who do not have a graduation application on file may not take advantage of Graduating Senior Priority (GSP), which will enable them to register the first day of registration (see Graduation Application for details). Students may submit their transcripts to the following address:

University of Washington, Bothell Office of Admissions, Campus Box 358500 18115 Campus Way NE Bothell, WA 98011-8246

GRADUATION APPLICATION

It is the responsibility of the student to file the mandatory graduation application 3 quarters before the anticipated quarter of graduation. The graduation application is completed in an advising appointment with an IAS adviser and outlines the remaining credits/requirements for completion of the degree. All transfer credits must be documented BEFORE the IAS adviser will draft the graduation application.

To schedule an appointment to complete the graduation application, please call 425-352-5350.

Timelines for filing a graduation application:

Autumn quarter grads	Apply the winter quarter prior
Winter quarter grads	Apply the spring quarter prior
Spring quarter grades	Apply the summer quarter prior
Summer quarter grads	Apply the autumn quarter prior

Students who have a graduation application on file have graduating senior priority (GSP) which entitles them to register the first day of registration. GSP is limited to two quarters.

After filing the graduation application, it is the responsibility of the student to make sure that all requirements are met. IAS advisers are available to provide guidance and advice.

It is highly recommended that students meet with an IAS adviser BEFORE they register for their last quarter.

BACCALAUREATE AND FACULTY HONORS

In order to be eligible for Baccalaureate Honors (*cum laude*, *magna cum laude*, *summa cum laude*), students must earn 90 matriculated credits in residence at UW. Students who earn 70-89 matriculated credits in residence at UWB are eligible for Faculty Honors. The minimum grade requirement for each honor category changes from year to year. More information on Honors requirements can be found here: http://www.uwb.edu/students/graduation/honors.xhtml.

DECLARING THE OPTION WITHIN THE INTERDISCIPLINARY STUDIES MAJOR

The nine program options within the Interdisciplinary Studies major are:

American Studies (AMS)
Community Psychology (CP)
Culture, Literature and the Arts (CLA)
Environmental Studies (ES)*
Global Studies (GST)
Interdisciplinary Arts (IA)
Individualized Study (IS)**
Society Ethics and Human Behavior (SEB)
Science, Technology and Society (STS)*

Students must declare their option by the beginning of their second quarter in order to complete the option/program requirements in a timely fashion. To declare the option, please make an appointment (425-352-5350) to sign off on the required document.

Descriptions of the options can be found online here: http://www.uwb.edu/IAS/ba/options/. The web page for each option also includes links to the courses for that option as well as core and affiliate faculty and staff.

*The Environmental Studies (ES) and Science, Technology and Society (STS) options have prerequisite coursework which must be completed before the option may be declared.

**Students must find a faculty mentor and have their individualized study proposal approved before the Individualized Study option may be declared.

Option Prerequisites

Environmental Studies (ES) and Science, Technology and Society (STS) have required prerequisite courses which must be completed before the option may be declared. All other options (with the exception of Individualized Study) may be declared at any time once the student has been admitted to the Interdisciplinary Studies major.

The prerequisites for Environmental Studies (ES) are:

- 1. Introductory Chemistry 5 credits (BCUSP 142 or equivalent)
- 2. Introductory Biology 5 credits (BES 180 or equivalent)
- 3. Introductory Statistics 5 credits (BIS 232 or equivalent)
- 4. Introductory Earth Systems Science 5 credits (BIS 242, geology, oceanography or equivalent course focused on a physical earth system)

The prerequisites for Science, Technology and Society (STS) are:

- 1. Precalculus 5 credits (BCUSP 123 or equivalent)
- 2. 2 courses from 100-200 level science sequence(s) 10 credits (These may be two courses from the same sequence, the first 2 courses from different sequences. BIS 250 and BIS 251 are recommended. Other courses may be accepted if they have a laboratory component and are designed for students expecting to major in the field.)

Dual Option

Students may complete two options within the Interdisciplinary Studies major. Students must complete 40 credits in each option (including an option core course). Courses cannot count in multiple options. Students interested in completing two options should meet with an IAS Academic Adviser early in their academic program.

BIS 300 INTERDISCIPLINARY INQUIRY (Program Core – Required)

The purpose of Interdisciplinary Inquiry (BIS 300) is to introduce and orient students to upper-division work in the Program in Interdisciplinary Arts and Sciences (IAS). It encourages students to take intellectual risks with the goal of improving their abilities to read closely, write and think critically, communicate clearly and creatively, research effectively, and work collaboratively. Faculty teaching the core work closely with the staff in the Library, the Writing Center, and/or the Quantitative Skills Center, thus introducing students to the rich variety of resources and support services available to them at UWB. Students are encouraged to think about how various types of knowledge are socially produced, how they as students can become active, creative, and self-critical producers of knowledge (in either academic or non-academic genres), and why the IAS program as a whole values interdisciplinary modes of inquiry. While individual sections of BIS 300 differ in their modes and emphases, they all encourage students to:

- 1. Understand and appreciate the interdisciplinary production of knowledge and the ways in which it underwrites different aspects of the IAS program;
- 2. Gain a critical understanding of the IAS program's diverse and interrelated (inter) disciplinary fields and methods of inquiry;
- 3. Become better critical thinkers and writers, ones who are capable of posing, answering, and reposing a variety of complex questions;
- 4. Become better researchers, ones who are able to use the resources at UWB and elsewhere in order to identify existing and complementary scholarly work while producing original knowledge through data gathering and interpretation;
- 5. Become better speakers, ones who are able to communicate clearly and engagingly about complicated topics, arguments, and issues;
- 6. Learn to work well collaboratively, as both learners and teachers.

SENIOR SEMINAR/THESIS/CAPSTONE

The Program in Interdisciplinary Arts and Sciences (IAS) is committed to helping students develop their intellectual abilities across the curriculum, especially as these occur in writing and speaking. Students will have the opportunity in many of their courses to demonstrate their skills in writing and speaking – individually and collaboratively.

Senior Seminar Information

The senior seminar is designed to give students the opportunity to pursue advanced study in a small seminar setting in a variety of topics determined on a yearly basis. The student's responsibilities for this part of the program include:

- 1. Compiling a portfolio of graded papers (originals) completed at the UW Bothell Campus.
- 2. Completing a 5 credit senior seminar (BIS 490) at some point during the senior year.
- 3. Completing a self-assessment of the portfolio in consultation with the instructor within the first two weeks of the senior seminar.
- 4. Completing a major piece of written work which will be evaluated within the context of the preceding self-assessment.

Students must receive a final grade of 2.5 or higher in the course to pass the graduation requirement. If a student receives a grade of 0.7 to 2.4, he or she will receive credit for the course but must take another senior seminar to fulfill the graduation requirement.

On April 15th (or the Friday before if April 15th falls on a weekend), senior seminar information packets will be placed outside of the IAS Program Office door (UW1-390) and will be posted on the IAS website. The packets include all seminars to be offered during the following Summer, Autumn, Winter and Spring Quarters. Instructions for sign-up accompany each packet. All students graduating in the upcoming academic year should complete

this process at this time to ensure the best possibility of getting their first choice of seminars. Students will not be individually reminded of this process, so careful attention must be paid to the April 15th date.

Thesis Information

Students who have achieved a minimum cumulative grade-point average of 3.5 or higher may be eligible to complete a senior thesis (BIS 492) in lieu of a senior seminar. For the thesis option, the student must complete 10 credits over two quarters and produce a 50-page research paper. Students interested in completing a thesis should have a research topic identified and should arrange for a faculty member to oversee the research and writing process. Students should notify the advising office of their intention to complete this option at least one quarter before beginning the thesis.

Capstone in Restoration Ecology Information

Students have the option to complete a Restoration Ecology Capstone in lieu of the senior seminar (BES 462, 463 and 464). The Capstone consists of 10 credits earned over three quarters (Autumn, Winter and Spring). Students interested in pursuing the capstone should notify the program office before registration begins for the capstone. Please see Professor Warren Gold and read the following website: http://courses.washington.edu/ehuf462/index.htm for more information.

200-LEVEL COURSES

Up to a total of 35 credits of 200-level work **AT UWB** may be counted toward the 90 major credits. (Please refer to the checklist on page 22 of this handbook.) These 35 credits may be taken in any combination of the following **UP TO A TOTAL OF 35 CREDITS**:

Student's designated option, if applicable (15 credits only)
Distribution (additional IAS coursework)
Electives (may include 200-level coursework from other programs at UWB)

Students who are admitted to the Interdisciplinary Studies major with fewer than 90 credits who wish to take additional 200-level courses should meet with an IAS adviser. Courses at the 200-level taken at other institutions (including UW-Seattle) MAY NOT be applied toward fulfillment of the 90 major credits.

AREAS OF KNOWLEDGE

The Bachelor of Arts in Interdisciplinary Studies requires a total of 25 credits each in the three Areas of Knowledge: Visual, Literary and Performing Arts (VLPA); Individuals and Societies (I&S); and Natural World (NW). At least 10 credits in each of the three areas must be fulfilled by coursework with the BIS or BES prefix. (Please refer to the checklist on page 22 of this handbook.)

NON-MATRICULATED STATUS

Credits completed in non-matriculated status may count toward General Electives **only**. Credits completed in non-matriculated status will not count toward the 70 major credits.

Frequently Asked Questions

How can I find out if the class I am interested in is full?

Current section enrollment status for courses can be found through the Time Schedule webpage. Click on the applicable quarter, the appropriate department link and on the individual SLN number for each course. An enrollment summary table for all courses is also available on a link available at the top of the department course time schedule webpage.

How can I get into a course that is full?

If a course is full, monitor the web for current enrollment information. Enrollment numbers may fluctuate throughout the registration period. Instructors may grant permission for a student to register for a class that is full by asking the IAS office to issue an entry code. To obtain an entry code from the IAS office, written permission from the instructor is required.

What does "Prerequisites (cancellation in effect)" mean? Does it mean the class is cancelled?

It simply means that the system will screen for prerequisites. If the student has not taken the prerequisite(s), the system will not allow her to register for the course. If the student believes she has adequate preparation to succeed in the course, she should contact the professor.

I have an uneven number of credits needed to complete my degree due to my transfer credit. How can I take care of this?

Students may choose to take any available two (2) credit courses or may speak to a faculty member about arranging an independent study (1-5 credits). Or, courses may be taken that exceed the number of actual credits needed to graduate if the first two options are not available. Students may also look at credit courses from other departments as options to fulfill elective requirements, if needed.

What is independent study?

Independent study (variable credit) allows a student to work on a research paper under faculty guidance for credit. Students who are interested must have a topic in mind before approaching a professor to ask for permission to enroll. Once permission is received from the professor, the student and professor must complete the Variable Credit Form (available through the IAS program office or at

http://www.uwb.edu/IAS/ba/research/opportunities.xhtml), and the student must then return the signed form to the IAS Program Office to obtain an add code to register for the independent study. For each credit awarded, a student must write five pages. For example, a student would need to write a 25-page paper to receive five credits.
Independent study is not available in the summer.

What can I do with a BA degree from the IAS program?

The real question is, what do you plan to do with your degree? Students from all backgrounds and interests obtain the BA degree so they can pursue their future goals, whether those goals involve a career or future graduate study. IAS students are encouraged to start exploring interests, career options and graduate programs early in their junior year, and to use career services resources to aid in that exploration.

Minors at UW Bothell

Minors are optional as part of your study at UW Bothell. Interested students should review requirements and declare the minor through the corresponding advising department early in the program. Advisers in the IAS program should be notified if a minor is declared. More information can be found at the IAS website.

Business				
* 25 credits	UW students from all majors may be eligible to earn minor in Business Administration at UWB. Interested	Advising:	IAS note:	
* prerequisites * prerequisites * prerequisites * students should discuss eligibility with the minor advisor.		Paul Mahon Business UW1-381 425-352-5449	BBUS credit may be applied towards electives only.	
Computing and Softw	vare Systems			
* 30 credits minimum	The minor provides students with the necessary programming and software management skills to work	Advising:	IAS Note:	
* prerequisites	within a software development environment. Interested students should discuss eligibility with the minor advisor.	Dina Meske/Megan Jewell CSS UW1-360 425-352-5279	CSS minor credits may be applied towards electives only.	
Education			•	
* 25 credits * no prerequisites	The Minor in Education is intended to help students develop broad perspectives on the purposes and forms on education and schooling. Students who are interested in pursing teacher certification and who are admitted to the UWB Teacher Certification Extended Program may apply 16 credits of specified coursework within the minor towards certification requirements (note: admission to certification is not guaranteed with completion of the minor).	Advising: Amelia Bowers Education UW2 - 305 425-352-5274	IAS note: BEDUC credits may be applied towards electives only; see website for list of pre-approved IAS courses allowed for 5 credits of the minor	
Human Rights			I	
* 25 credits * no prerequisites	Human rights is both an idea and a phenomenon that can only be studied from an interdisciplinary perspective as it combines in a new way the study of philosophy, politics, culture and law. This UW tri-campus minor will give students the opportunity to develop an expertise in this rapidly emerging field.	Advising: See an IAS Adviser UW1-390 425-352-5350	IAS note: All UWB IAS courses used to meet minor requirements may also count towards major requirements.	
Information Technolo	gy			
* 30 credits minimum * prerequisites	The IT minor focuses on Information Management and gives students a background in software design methodologies, computer programming, database systems and strategies for automating industrial and organizational processes. Interested students should discuss eligibility with the minor advisor.	Advising: Dina Meske/Megan Jewell UW1-360 425-352-5279	IAS Note: CSS courses may be applied to degree electives only	
Policy Studies			•	
* 30 credits *Prerequisite: 200 level microeconomics course which is included in the 30 credits	This minor is designed to provide students with the analytical foundations they will need to understand policy formulation, implementation, and evaluation.	Advising: See an IAS Adviser UW1-390 425-352-5350	All UWB IAS courses used to meet minor requirements may also count towards major requirements	

Interdisicplinary Studies Major Checklist

Quarter started:	Need	transcripts by	
additor claricu.	1100u		
180 credits required fo	r graduation		
As of,	credits completed:		
Credits required for ma	jor:		
Credits needed beyond			
Interdiscip	olinary Studies Majo	r – 90 credits required	
Designated Option:		Areas of Knowledge	
AMS CLA CP* IA* 0	SST SEB* STS*	25 credits must be complete	
10 credits Core Courses BIS 300 Interdisciplinary Inquiry (required first quarter course)		Knowledge. At least 10 cre must be completed in (cou a BIS or BES prefix). Multi courses cannot fulfill two A	rses with iply-designated
Option Core		Visual, Literary, Perfor	ming Arts (VLPA)
35 Option Credits (may include 15 2	200-level credits only)	VLPA	
		VLPA	
		VLPA (DIS or DES)	
		VLPA (BIS or BES) VLPA (BIS or BES)	
		Individual and Societie	s (I&S)
		I&S	,5 (140)
		I&S	
20 Credits of Additional IAS Co	oursework	I&S	
(courses with a BIS or BES prefix)		I&S (BIS or BES)	
		I&S (BIS or BES)	
		The Natural World (NW	<i>I</i>)
		NW	
		NW	
5 credit Senior Seminar (min. grad	de 2.5)	NW	
		NW (BIS or BES)	
20 credits General Electives (200-400 level at UW Bothell, 300-400 level	l elsewhere)	NW (BIS or BES)	

* Skills	Requirement – course(s) to be taken within the 35 Option Credits
	CP students must take BIS 312 AND BIS 315 (min grade 2.0) within the 35 Option Credits.
	IA students must complete a minimum of 15 "IA Studio/Workshop" credits within the 35 Option Credits.
	SEB students must take BIS 312 <i>OR</i> BIS 315 <i>OR</i> 410 (min grade of 2.0) within the 35 Option Credits.
	STS must complete BIS 315 <i>AND</i> BES 301 within the 35 Option Credits. A 200-level statistics class may satisfy the requirement, but will not count for credit toward the major. The STS option has prerequisite courses . See page 6.

200-level Credit Policy

Up to 35 credits of 200-level coursework **at UW Bothell** may count toward the 90 program credits. These 35 credits may be taken in any combination of the following up to a total of 35 credits: Option Credits (15 credits only), Additional IAS Coursework, and Electives (includes 200-level classes from other UW Bothell programs). All other major credits must be at the upper division (300-400) level. 200-level courses from other institutions (including UW Seattle) will not count in the 90 major credits.

Interdisciplinary Studies: Environmental Studies Checklist

Prerequisites for the Environmental Studies Option	Complete	Plan to Complete
General Chemistry I (B CUSP 142 or equivalent)		
Introductory Biology I (BES 180 or equivalent)		
Introductory Earth Systems Science (BIS 242 or physical geography or oceanography or equivalent)		
Introductory Statistics (BIS 232 or equivalent)		

Environmental Studies Option Requirements – 90 credits

Option Core Requirements – 30 credits			
•	•		
BIS 300 Interdisciplinary Inquiry (required first			
BIS 243 Introduction to Environmental Studi			
BES 301 Science Methods & Practice OR B			
BES 312 Ecology OR BIS 390 Ecology and			
Economics (BCUSP 200, BIS 320, BIS 324, BIS 394			
	S 3xx Fundamentals of Environmental Thought OR		
BIS 305 Issues in Social and Political Philos	· ·		
Path	way Core Requirements		
Sustainability and Society (S&S)	Conservation Science and Management (CS	M)	
10 credits	10 credits		
Sustainability Focus (1)	BIS 342 Geographic Information Systems		
Sustainability Focus (2)	BES 485 Conservation Biology		
Pathwa	ay Distribution Requirements		
	ses in each category follows on next page)		
Sustainability and Society (S&S) Conservation Science and Management (CS)			
25 credits 25 credits			
Environmental Science	Environmental Science		
Methods & Practices	Methods & Practices		
Society & Environment (1)	Society & Environment		
Society & Environment (2)	Policy & Management (1)		
Policy & Management	Policy & Management (2)		
Se	enior Seminar – 5 credits		
BIS 403 OR BIS 490 OR BES 464* (min grade	⊋ 2.5)		
Ger	neral Electives - 20 credits		

Areas of Knowledge

25 credits must be completed in each Area of Knowledge. At least 10 credits in each Area must be completed in (courses with a BIS or BES prefix). Multiply-designated courses cannot fulfill two Areas of Knowledge.

Visual, Literary, Performing Arts (VLPA)		The Natural Wor	rld (NW)
VLPA		NW	
VLPA		NW	
VLPA		NW	
VLPA (BIS or BES)		NW (BIS or BES)	
VLPA (BIS or BES)		NW (BIS or BES)	
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VLPA (BIS or BES)			
Individual and So	Individual and Societies (I&S)		
I&S			
I&S			
I&S			
I&S (BIS or BES)			
I&S (BIS or BES)			

* Students who complete the 10 credit Restoration Ecology Capstone may count the final 5 credits (BES 464) toward the Senior Seminar requirement. The first 5 credits (BES 462 & 463) may count in the General Electives.

ENVIRONMENTAL STUDIES OPTION COURSES

Sustainability Focus Courses - 10 credits required for S&S

BIS 240	Introduction to Sustainable Practices
BIS 392	Water & Sustainability
BIS 396	Topics in Sustainability
BIS 459	Conservation & Sustainable Development
BIS 468	Human Rights & Sustainable Development

Pathway Distribution Course Lists

The following courses satisfy pathway distribution requirements in the Environmental Studies option. An open (white) box indicates the course satisfies the distribution requirement for that pathway. Shaded box indicates that it does not. Courses taken to fulfill pathway cores and other requirements may not be used to fulfill distribution requirements.

Courses listed in multiple categories may count in any category you choose, however, they will not count in multiple categories.

Environmental Science Courses - 5 credits required for S&S and CSM

		S&S	CSM
BES 311	Environmental Chemistry		
BES 318	Hydrogeology		
BES 362	Introduction to Restoration Ecology		
BES 397	Special Topics in Environmental Science		
BES 430	Air Pollution and Health		
BES 460	Water Quality		
BES 485	Conservation Biology		
BES 488	Wetland Ecology		
BES 489	Pacific Northwest Ecosystems		
BES 490	Pacific NW Plants in Restoration & Conserv.		
BES 4xx	Evolution		
BIS 241	Nature in the Northwest		
BIS 306	Marine Diversity and Conservation		
BIS 386	Global Environmental Issues		

Methods & Practices Courses – 5 credits required for S&S and CSM

		S&S	CSM
BEDUC 493	Environmental Education (3 cr)		
BES 302	Environmental Problem Solving		
BES 303	Environmental Monitoring Practicum (3 cr)		
BES 316	Ecological Methods		
BES 317	Soils Laboratory		
BES 3xx	Science Writing		
BES 415	Advanced Env. Measurements Laboratory		
BES 439	Computer Mod. & Visualization in Env. Sci.		
BES 460	Water Quality		
BES 487	Field Lab in Wildland Plants and Soils		
BES 490	Pacific NW Plants in Restoration & Conserv.		
BIS 342	Geographic Information Systems		
BIS 410	Topics in Qualitative Inquiry		

Society & Environment Courses – 10 credits required for S&S, 5 credits required for CSM

		S&S	CSM
BIS 240	Introduction to Sustainable Practices		
BIS 281	Global Politics		
BIS 282	Globalization		
BIS 303	History and Globalization		
BIS 304	Institutions and Social Change		
BIS 320	Comparative Political Economies		
BIS 324	International Political Economy		
BIS 333	Individual and Society		
BIS 353	Human Rights Theory & Practice		
BIS 356	Ethics and the Environment		
BIS 358	Issues in Environmental Science		
BIS 359	Ethics and Society		
BIS 362	Contemporary Political Ideas & Ideologies		
BIS 365	Popular & Consumer Culture		
BIS 386	Global Environmental Issues		
BIS 390	Ecology and the Environment		
BIS 391	Env. History of the Pacific NW Bioregion		
BIS 392	Water and Sustainability		
BIS 394	Comparative Economic Development		
BIS 395	Environ. Change in Washington State		
BIS 396	Topics in Sustainability		
BIS 397	Topics in Environmental Studies		
BIS 3xx	Foundations of Environmental Thought		
BIS 411	Biotechnology and Society		
BIS 445	Meanings & Realities of Inequality		
BIS 458	Energy, Environment & Society		
BIS 459	Conservation & Sustain. Development		
BIS 468	Human Rights & Sustain. Development		
BIS 470	Art, Politics and Social Change		

Policy & Management Courses – 5 credits required for S&S, 10 credits required for CSM

		S&S	CSM
BES 362	Introduction to Restoration Ecology		
BES 485	Conservation Biology		
BES 486	Watershed Ecology & Management		
BIS 338	Political Institutions & Processes		
BIS 346	Topics in Environmental Policy		
BIS 415	Public Policy and Law		
BIS 419	Urban Politics and Policy		
BIS 421	Technology Policy		
BIS 458	Energy, the Environment and Society		
BIS 4xx	Environmental Policy		
BIS 4xx	Land Use Planning & Conservation		
BPOLST 492	Topics in Policy Research		