

Form 1

Planning Notice of Intent for: UW Bothell New Majors within BA

Program Information

Program Name: Interdisciplinary Arts and Sciences

Institution Name: University of Washington, Bothell

Degree Granting Unit: University of Washington, Bothell

Degrees:

<u>B.A. (American Studies)</u>	<u>CIP code 05.0102</u>
<u>B.A. (Community Psychology)</u>	<u>CIP code 42.0401</u>
<u>B.A. (Culture, Literature, and the Arts)</u>	<u>CIP code 24.0103</u>
<u>B.A. (Environmental Studies)</u>	<u>CIP code 03.0101</u>
<u>B.A. (Global Studies)</u>	<u>CIP code 30.2001</u>
<u>B.A. (Interdisciplinary Arts)</u>	<u>CIP code 50.9999</u>
<u>B.A. (Science, Technology, and Society)</u>	<u>CIP code 30.1501</u>
<u>B.A. (Society, Ethics, and Human Behavior)</u>	<u>CIP code 30.9999</u>

Level: Bachelor Type: (of) Arts

Major: See above CIP Code: See above

Minor: None Concentration(s): None

Proposed Start Date: Autumn 2009

Projected (Current) Enrollment (FTE) in Year One: 701 FTE At Full Enrollment by Year: N/A

Funding Source: State FTE Self Support Other

Mode of Delivery / Locations

Campus Delivery: Bothell

Attendance Options

Full-Time

Part-Time

Total Credits: Varies - see need statement

Substantive Statement of Need: See Attachment 1

Contact Information (Academic Department Representative):

Name: Bruce Burgett

Title: Program Director, Interdisciplinary Arts and Sciences

Address: University of Washington-Bothell

18115 Campus Way N.E.

Box 358530

Bothell, WA 98011-8246

Telephone: 425-352-5350 FAX: 425-352-5233

E-mail: bburgett@uw.edu

Endorsement by Chief Academic Officer

Date

Substantive Statement of Need

Bachelor of Arts in American Studies
Bachelor of Arts in Community Psychology
Bachelor of Arts in Culture, Literature, and the Arts
Bachelor of Arts in Environmental Studies
Bachelor of Arts in Global Studies
Bachelor of Arts in Interdisciplinary Arts
Bachelor of Arts in Science, Technology, and Society
Bachelor of Arts in Society, Ethics, and Human Behavior

-- New Degree Proposals from the University of Washington, Bothell --

Overview: In fall of 1990, the Liberal Studies program began teaching classes at the newly-opened University of Washington, Bothell with twelve faculty members. Challenged to offer a broad range of courses, the program developed distinct transcribed degrees as options under a single Bachelor of Arts in Liberal Studies. When the program changed its name to Interdisciplinary Arts & Sciences in 1998, the BA degree title changed to Interdisciplinary Studies. At first, there were two degree options within the BA: International Studies and Comparative U.S. Studies. In 1996, those were replaced with four degree options: American Studies (AMS); Culture, Literature, and the Arts (CLA); Global Studies (GST); and Society, Ethics, and Human Behavior (SEB). In 1997, a fifth option in Science, Technology, and the Environment (STE) was added; in 2006, the program added a sixth option in Community Psychology (CP). Four more options are, as of early 2008, moving through the campus and university approval process: Individualized Study; Interdisciplinary Arts; Environmental Studies; and Science, Technology, and Society. The latter two options are designed to replace the current STE option.¹

Interdisciplinary Arts and Sciences is thus working to widen the range of degrees it offers, in response to campus priorities and institutional research showing that current and potential students desire greater choice in degree opportunities. At the same time our colleagues in the UWB admissions office have told us that formalization of our options into separate B.A. (and B.S.) degrees will raise their visibility and present less of a burden of explanation to potential students. We therefore propose to convert this set of eight options under the Interdisciplinary Studies B.A. into eight B.A. degrees.² This revision will allow the IAS program to house ten majors beginning in fall 2009: the eight B.A.s discussed in this proposal, plus a new self-directed B.A. in Interdisciplinary Studies (Individualized Study), and a B.S. in Environmental Science.

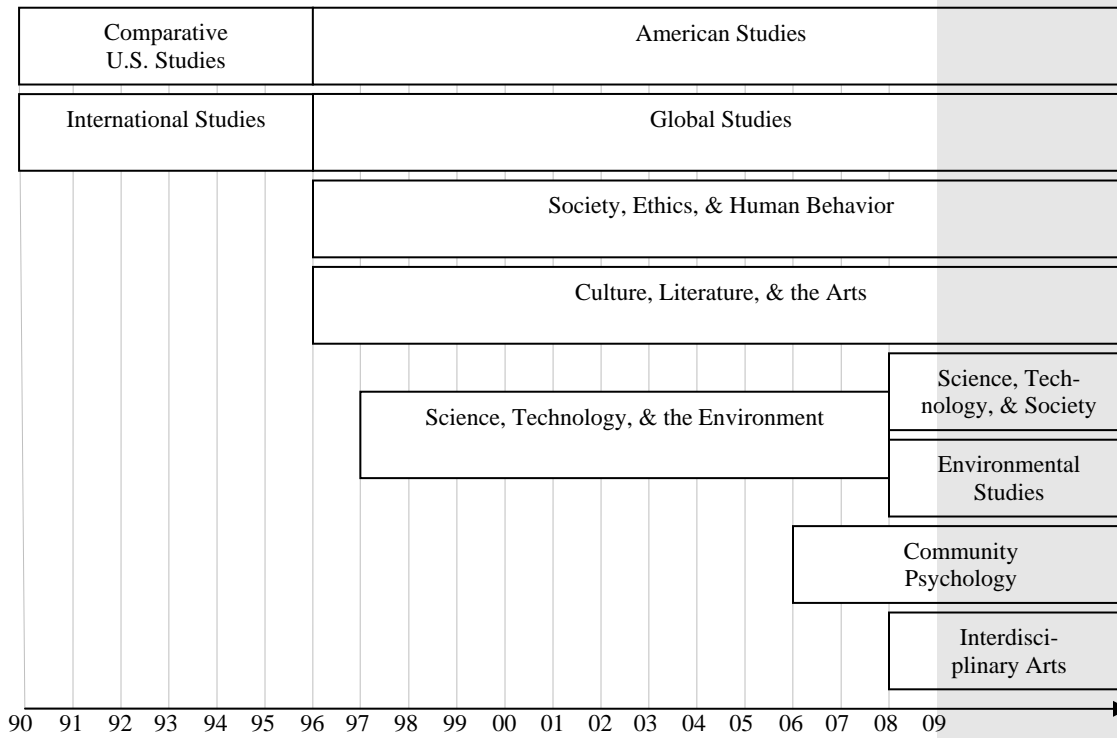
¹ This Notice of Intent in no way supplants approval processes for new and revised options, and if any of those options is not approved the full proposal will be amended accordingly.

² We will retain the Interdisciplinary Studies B.A. to house a proposed new Individualized Studies option (which will remain an option), and as a platform for piloting future new areas of study as options before their conversion into B.A. degrees. IAS also houses campus and tri-campus undergraduate minors, an M.A. in Policy Studies, a Master of Arts in Cultural Studies, and a B.S. in Environmental Science, but none of those degrees will be affected by this proposal.

The program will then be prepared to add future degrees (options and majors) in a curricular and administrative structure that is flexible and adaptive to future regional needs, student demand, and faculty capacities. IAS voted to approve the current NOI in early spring 2008 with a ballot of 24 yes, 0 no, and 2 abstain.

**Options under the B.A. In Interdisciplinary Studies
(Liberal Studies before 1998)**

**Proposed conversion to B.A.
degrees offered by IAS, 2009**



Specific Need:

1. Demand for the current six degree options within the Interdisciplinary Studies

BA: IAS is currently fully enrolled. Enrolled students declaring an option under Interdisciplinary Studies have been distributed as following over the last five years:

	Wtr 04	Wtr 05	Wtr 06	Wtr 07	Wtr 08
Undeclared	159	63	65	60	89
AMS	31	43	27	24	25
CP				49	71
CLA	47	54	56	60	57
GST	79	121	87	81	89
SEB	147	186	196	188	120
STE	17	29	37	47	51

Total³ 480 496 468 509 502

These degrees have been developed to meet a range of student needs in arts, humanities, social sciences, and natural sciences, drawing on our program's signature strength in interdisciplinary inquiry.

American Studies is an established interdisciplinary field with roots that can be traced to the late 1940s and earlier. It includes coursework in a wide array of "cultural disciplines": history, geography, sociology, literature, art history, and gender, ethnic, and queer studies, among others. These classes are of particular value to students going on to earn teaching certificates.⁴ AMS students have entered various professional fields and graduate programs, worked within community-based organizations, and pursued further interdisciplinary graduate education in the arts, humanities, and social sciences. While this option currently has the smallest number of IAS students declaring an option, its core courses are popular electives across the campus.

Community Psychology is an established interdisciplinary field with roots that can be traced to the 1960s and earlier. It provides rigorous academic preparation for students who wish to pursue careers in human services, community development mental health, family and youth programs, counseling, prevention, program evaluation, community arts, multicultural program development, and human relations. The option also prepares students for graduate work in a variety of academic and applied research fields including Psychology, Sociology, Counseling, Public Health, and social. This option addresses state and regional demand for employment in social services, as well as strong student interest.

Culture, Literature and the Arts serves as an umbrella in our curriculum for coursework designed for students interested in integrative work across the humanities and arts. It addresses a wide range of student interests in the fields of art history, performance studies, literature, and creative writing, among others. Given strong regional and national demand for arts degrees, we are in the process of developing a distinct degree in Interdisciplinary Arts (see below). Graduates are well equipped to pursue graduate education in a range of programs related to the interdisciplinary arts, humanities, and humanistic social sciences, as well as professional fields such as law, policy, education, and journalism. CLA also provides excellent preparation for careers in publishing, public relations, and public service, especially in the context of community and public arts organizations.

Global Studies is an established interdisciplinary field with roots that can be traced to the 1970s and earlier. It meets student interest in international environmental, economic, and political questions. Broadly interdisciplinary, it integrates the study of history with attention to contemporary issues such as

³ Total IAS FTE (currently around 566) includes students taking courses in IAS degree areas who are not enrolled in the program.

⁴ Regional employment projections show strong demand for primary and second school teachers, as do data on student demand.

human rights. Graduates are well-equipped to pursue professional careers or advanced study in public policy, business, international relations, community and non-governmental organizations, law, education, media and cultural studies, and area studies.

Society, Ethics, and Human Behavior serves as an umbrella in our curriculum for coursework designed for students interested in integrative work across sociology, psychology, and ethics. It also meets student interests in a range of interdisciplines: gender studies, media studies, and ethnic studies, among others. Graduates are prepared to pursue professional careers or advanced study in a wide variety of fields, such as social work, education, public policy, law, media and cultural studies, and human resources. SEB educates students to assume more active leadership roles within their communities, families, and workplaces.

Science, Technology, and the Environment is currently a candidate for division into two distinct degrees, one in Science, Technology, and Society and the other in Environmental Studies (see below). This expansion corresponds to campus and state priorities.

2. Projected demand for the three new options in 2008-09:

Interdisciplinary Arts is designed to provide students with opportunities to work across multiple arts practice areas, while also gaining the capacity to develop arts-based forms of inquiry across different institutional sectors, including health care and environmental protection, among others. The degree responds to high levels of student demand. College Board data reveals that nine percent of college-bound Washington State seniors intend to major in Visual and Performing Arts (see Appendix 1). This is the third highest-ranked preference in the state, and the highest among arts and humanities fields. Up until now IAS arts offerings have been largely limited to another high demand area, creative writing. We are now beginning to produce integrative work across the visual, literary, and performing arts.

Science, Technology, and Society is designed to build capacity in IAS in STEM (Science, Technology, Engineering and Mathematics) and STEM-related areas. The STS major will link fluency in mathematics, science, and technology to civic knowledge and engagement, critical and creative thinking. While building competency in the methodology and problem solving approaches of science, the curriculum explores themes at the intersection of science and society, such as global history, representations of technology in literature, economic development, sources of creativity and innovation, ethics, tension between technology and democracy, relationship between science and culture, and public policy issues related to health, energy, and information technologies.

Environmental Studies The environmental pathway in the former STE option has been consistently popular. In comparable liberal arts institutions nationally, environmental studies majors garner between 2 and 9% of student enrollments. Enrollment in the UW Seattle Environmental Studies major increased five-fold

from 2000 to 2006, while enrollment in the STE option in IAS has also increased to a total of 50 students as of Winter 2008. A major focused on environmental studies is particular resonant with our capacities in environmental science, our campus' world class riverine-wetland restoration project, and our emerging national reputation for high standards of environmental stewardship.

3. Student interest in expanded choices, and improved program visibility: Data from UWB surveys demonstrates student interest in a wider variety of degrees.

How satisfied are you with the variety of major areas of study at UWB?	Freshmen	Jr, Sr, Grad (all programs)	IAS (BA)	Group Total
Not at all satisfied	22%	4%	5%	6%
2	29%	11%	13%	13%
3	34%	41%	38%	40%
4	13%	29%	26%	27%
Extremely satisfied	2%	15%	17%	13%

2006-2007 Student Survey, University of Washington, Bothell

The difference in attitudes between freshmen and upper-level IAS students is striking. As a consequence only 21 percent of current UWB Freshmen⁵ indicate an interest in matriculating as IAS students, a smaller percentage than those pursuing arts and sciences degrees at UW Seattle. Admissions data also show that students who are admitted to UWB but attend other institutions are dissatisfied with the range of degree choices.

For the purposes of this NOI, we have not yet surveyed on the question of whether students would prefer to convert their options to majors. We know anecdotally that many of our students already refer to their options as "majors," and the UWB Admissions Office has reported that it would be easier to explain our offerings to the outside world if they were formalized BA degrees rather than options under a single Interdisciplinary Studies degree.

Program Requirements: Students in all IAS B.A.s will have to complete 70 credits⁶ to include the following:

1. BIS 300 - Interdisciplinary Inquiry (5 credits). BIS 300 should be taken in the first quarter of enrollment.
2. At least one designated core course within the declared major (5 credits)
3. Seven additional courses within the declared major (35 credits)
4. Distribution in additional IAS coursework (20 credits)
5. BIS 490, senior seminar or other capstone experience, with a minimum grade of 2.5 (5 credits)

⁵ Freshman year at UWB is handled by the separate Center for University Studies and Programs (CUSP).

⁶ This is within the typical range at UW Seattle. See Appendix 2.

In addition to the 70 credits within the major, students complete 20 credits of general electives.

Several of the majors add further requirements. (Requirements listed for new degrees are pending revision and approval):

- **Interdisciplinary Arts** students must 15 credits of art studios and workshops and 20 credits of option courses.
- **Community Psychology** students must complete both BIS 312 (Approaches to Social Research) and BIS 315 (Understanding Statistics) with a minimum grade of 2.0 in each course.
- **Environmental Studies:**
 - For admission, students must complete:
 - One quarter of Introductory Biology (BES 180 or equivalent)
 - One introductory Earth System Science course (BIS 242 or Geology or Oceanography or equivalent.)
 - One QSR course (BIS 230, BIS 232, BCUSP 123, BCUSP 124, or equivalent)
 - One quarter statistics (BIS 315 or equivalent)
 - For graduation, students must complete these upper-level requirements:
 - Introduction to Environmental Studies (BIS 243 or equivalent)
 - BES 301 Science Methods & Practice or BIS 312 Approaches to Social Research
 - One quarter of Economics (BCUSP 176, BCUSP 200, BIS 330, BIS 324 or equivalent)
 - BES 312 Ecology OR BIS 390 Ecology and the Environment
 - BIS 356 Ethics and the Environment or BIS 3xx Foundations of Environmental Thought
- **Science, Technology, and Society**
 - For admission, students must complete:
 - Two quarters of a 100 or 200-level science sequence
 - BCUSP 123 (Functions, Models, and Quantitative Reasoning) or its equivalent.
 - For graduation, students must complete these upper-level requirements:
 - BIS 307: Science, Technology and Society (option core)
 - BES 301 Science Methods & Practice
 - BIS 315: Understanding Statistics
 - 25 credits of option courses
- **Society, Ethics, and Human Behavior** students must complete at least one of the following courses at UW Bothell with a minimum grade of 2.0: BIS 312 (Approaches to Social Research), BIS 315 (Understanding Statistics), BIS 410 (Topics in Qualitative Inquiry).

Resource Requirements: This proposal to turn eight options into B.A. degrees is curriculum-neutral and resource-neutral. Like all academic programs, we will make alterations in these degrees in future years, subject to appropriate approvals. *This* proposal is separate from those changes. It simply marks a step up in formalization, a shift in the status of these transcribed degrees but not in their curricular content.

The current proposal helps us to develop the IAS curriculum with an eye to synergies and efficient use of resources. A common introductory course, unique to our program (BIS 300: Interdisciplinary Inquiry), will continue to be required for all eight B.A. degrees, certain research

methods and competency-building courses will continue to be shared, various upper-level electives will continue to be cross-listed among degrees, and it will remain easy for students in one degree to draw on courses taught under the umbrella of another for electives or distributions.

Our internal administrative organization, approved in spring 2007, seeks to build in this synergy-seeking by making it a norm that faculty will be involved in the planning and ongoing assessment of areas of the curriculum or degrees. Our hiring emphasizes teaching in more than one curricular area. Additionally, all eight degrees will remain part of our innovative program-wide assessment process, enabling us to maintain pedagogical innovation and promote rigor across all our teaching with a single in-depth mechanism.⁷

⁷ IAS has four core learning objectives: critical thinking; collaboration and shared leadership; interdisciplinary research; and writing and presentation. These learning objectives are developed and documented through the program-wide IAS degree portfolio process, a process that begins with the program core course and concludes with the senior seminar or capstone.

Appendix 1: Intended College Major, 2007 College-bound Seniors, State of Washington

Rank		number	percent
1	Health Professions and Related Clinical Services	4403	19
2	Business Management, Marketing, and Related Support Services	3621	15
3	Visual and Performing Arts	2245	9
4	Engineering	1890	8
5	Education	1753	7
6	Biological and Biomedical Sciences	1283	5
7	Computer and Information Sciences and Support Services	890	4
8	Communication, Journalism and Related Programs	871	4
9	Psychology	832	4
10	Social Sciences	646	3
11	Architecture and Related Services	587	2
12	Undecided	540	2
13	English Language and Literature/Letters	530	2
14	Physical Sciences	467	2
15	Security and Protective Services	383	2
16	Legal Professions and Studies	375	2
17	Foreign Languages, Literatures, and Linguistics	319	1
18	History	256	1
19	Mathematics and Statistics	247	1
20	Engineering Technologies/Technicians	166	1
21	Agriculture, Agriculture Operations, and Related Sciences	146	1
22	Public Administration and Social Services Professions	141	1
23	Military Sciences	137	1
24	Liberal Arts and Sciences, General Studies, and Humanities	137	1
25	Natural Resources and Conservation	103	0
26	Theology and Religious Vocations	101	0
27	Philosophy and Religious Studies	101	0
28	Other	95	0
29	Mechanic and Repair Technologies/Technician	91	0
30	Parks, Recreation, Leisure and Fitness Studies	76	0
31	Multi/Interdisciplinary Studies	70	0
32	Personal and Culinary Services	62	0
33	Family and Consumer Sciences/Human Sciences	50	0
34	Transportation and Materials Moving	43	0
35	Area, Ethnic, Cultural and Gender Studies	38	0
36	Construction Trades	21	0
37	Library Science/Librarianship	18	0
38	Precision Production	6	0

Source: College Board, 2007 College-Bound Seniors, State Profile Report, Washington

http://www.collegeboard.com/prod_downloads/about/news_info/cbsenior/yr2007/WA_07.pdf

Appendix 2: Selected UW Seattle Majors and 200-level courses

ANTHROPOLOGY – 55 credits (20 credits must be upper division)

ART HISTORY – 55 credits (15 credits must be 400 level. Up to 40 credits of 200-level coursework is possible)

ASIAN STUDIES – 80 credits (30 credits must be upper division)

ENGLISH – 55 credits (maximum of 20 credits of 200-level courses count toward the major)

BIOLOGY – minimum of 90 credits (43 lower division credits count toward the major)

ENVIRONMENTAL AND CONSERVATION BIOLOGY – minimum of 90 credits (56 lower division credits count toward the major)

ENVIRONMENTAL STUDIES – 110 credits (45 credits must be upper division, including capstone)

HISTORY – 60 credits (30 credits must be upper division)

POLITICAL SCIENCE – 50 credits (35 credits must be upper division, BUT upper division courses in political science are numbered 210 and above)

PSYCHOLOGY – 63 to 65 credits (32-34 lower division credits count toward the major)

SOCIOLOGY – 50 credits (25 lower division credits count toward the major)