Document N: Course and Program Development:
IMPACT AND APPROVAL SIGNATURES

See Course and Program Development Policy and Procedures (www.ubalt.edu/provost) for instructions.

SCHOOL:  
- LAW  
- MSB  
- CAS  
- CPA

CONTACT NAME: Dr. Anastasia Salter  
PHONE: 410-598-0831

DEPARTMENT/DIVISION: Science, Information Arts + Technologies  
DATE PREPARED: 1/12/14

PROPOSED SEMESTER OF IMPLEMENTATION:  
- fall  
- spring  
YEAR: 2015

TYPE OF ACTION:  
- add (new)  
- deactivate  
- modify  
- other

LEVEL OF ACTION:  
- noncredit  
- undergraduate  
- graduate  
- other

ACTION BEING REQUESTED (select one category, either Course Actions or Program Actions):

- COURSE ACTIONS
- PROGRAM ACTIONS

Original Subject Code/Course Number:  
Original Program Title:
D.S. in Information and Interaction Design

Original Course Title:

Select one or multiple actions from one of the lists below (review the list of necessary documents and signatures):

<table>
<thead>
<tr>
<th>COURSE ACTIONS</th>
<th>PROGRAM ACTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Experimental Course</td>
<td>✓ 10. Program Requirements</td>
</tr>
<tr>
<td>2. Course Title</td>
<td>11a. Undergraduate Specialization (Fewer than 24 credits)</td>
</tr>
<tr>
<td>3. Course Credits</td>
<td>11b. Master’s Specialization (Fewer than 12 credits)</td>
</tr>
<tr>
<td>4. Course Number</td>
<td>11c. Doctoral Specialization (Fewer than 18 credits)</td>
</tr>
<tr>
<td>5. Course Level</td>
<td>12. Minor (add or delete)</td>
</tr>
<tr>
<td>6. Pre- and Co-Requisite</td>
<td>13. Closed Site Program</td>
</tr>
<tr>
<td>7. Course Description</td>
<td>14. Program Suspension</td>
</tr>
<tr>
<td>8. New Course</td>
<td>15. Program Reactivation</td>
</tr>
<tr>
<td>9. Deactivate Course</td>
<td>16a. Certificate Program (UG/G) exclusively within existing degree program</td>
</tr>
<tr>
<td>22. Other</td>
<td>16b. Certificate Program (UG/G) outside of or across degree programs (12 or more credits)</td>
</tr>
<tr>
<td>23. Other</td>
<td>17. Off-Campus Delivery of Existing Programs</td>
</tr>
<tr>
<td>18a. Undergraduate Concentration (24 or more credits)</td>
<td>18b. Master’s Concentration (12 or more credits)</td>
</tr>
<tr>
<td>18b. Master’s Concentration (12 or more credits)</td>
<td>18c. Doctoral Concentration (18 or more credits)</td>
</tr>
<tr>
<td>19. Program Title Change</td>
<td>20. Program Termination</td>
</tr>
<tr>
<td>21. New Degree Program</td>
<td>22. Other</td>
</tr>
</tbody>
</table>

ADDITIONAL DOCUMENTATION (check all appropriate boxes of documents included; review the list of necessary documents):

- summary proposal (O)  
- course definition document (P)  
- full five-page MHEC proposal (Q)

- financial tables (MHEC) (R)  
- other documents as may be required by MHEC/USM (S)  
- other (T)
IMPACT REVIEW (review the list of necessary signatures):

<table>
<thead>
<tr>
<th>Impacted Entity</th>
<th>Signature</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. Library</td>
<td></td>
<td></td>
</tr>
<tr>
<td>b. OTS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>c. University Relations</td>
<td></td>
<td></td>
</tr>
<tr>
<td>d. Admissions</td>
<td></td>
<td></td>
</tr>
<tr>
<td>e. Records</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

APPROVAL SEQUENCE (review the list of necessary signatures):

<table>
<thead>
<tr>
<th>Approval Level</th>
<th>Signature</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. Department/Division (Chair)</td>
<td>[Signature]</td>
<td>1-28-14</td>
</tr>
<tr>
<td>B. General Education (for No. 7, 8)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>C. Final Faculty Review Body Within Each School (Chair)</td>
<td>[Signature]</td>
<td>2/25/14</td>
</tr>
<tr>
<td>D. Dean</td>
<td>[Signature]</td>
<td>3/1/14</td>
</tr>
<tr>
<td>E. University Faculty Senate (Chair)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>F. University Council (Chair)</td>
<td>[Signature]</td>
<td></td>
</tr>
<tr>
<td>G. Provost and Senior Vice President for Academic Affairs</td>
<td>[Signature]</td>
<td>4/24/14</td>
</tr>
<tr>
<td>H. President</td>
<td></td>
<td></td>
</tr>
<tr>
<td>I. Board of Regents (notification only)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>J. Board of Regents (approval)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>K. MHEC (notification only)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>L. MHEC (approval)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>M. Middle States Association notification</td>
<td>Required only if the University’s mission is changed by the action</td>
<td></td>
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</table>

¹ University Council review (for recommendation to the president or back to the provost) shall be limited to curricular or academic policy issues that may potentially affect the University’s mission and strategic planning, or have a significant impact on the generation or allocation of its financial resources.

Summer 2010
**Document O: Course and Program Development: SUMMARY PROPOSAL**

See Course and Program Development Policy and Procedures ([www.ubalt.edu/provost](http://www.ubalt.edu/provost)) for instructions.

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**CONTACT NAME:** Dr. Anastasia Salter  
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**DEPARTMENT/DIVISION:** Science, Information Arts + Technologies

**DATE PREPARED:** 1/12/14

**PROPOSED SEMESTER OF IMPLEMENTATION:** Fall 2015

**ACTION BEING REQUESTED** (select one category, either Course Actions or Program Actions):

- COURSE ACTIONS
- PROGRAM ACTIONS

**Original Subject Code/Course Number:**

**Original Program Title:** D.S. in Information and Interaction Design

**Original Course Title:**

Select one or multiple actions from one of the lists below (review the list of necessary documents and signatures):

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For changes to existing courses:

**OLD TITLE**

**NEW TITLE**

**SUBJECT CODE/COURSE NO.**

**CREDITS**
DESCRIBE THE REQUESTED COURSE/PROGRAM ACTION (additional pages may be attached if necessary):

Replace the existing core requirement of PBDS 720: The Digital Economy with an in-department requirement more appropriate to student needs, IDIA 640: Humans, Computers, and Cognition.

Catalogue copy (see attached)

SET FORTH THE RATIONALE FOR THIS PROPOSAL:

PBDS 720 is a legacy requirement that has effectively been removed from our current implementations of the curriculum. The course belongs to a different division and has evolved to a business practice focus inappropriate for the needs of our doctoral students. By contrast, IDIA 640: Humans, Computers, and Cognition is a fundamental course in Human Computer Interaction that needs to be part of our core foundation. There should be no enrollment impact on PBDS 720 and improved enrollment for IDIA 640 as a result of this requirements change.
user research and integrated design—allowing them to develop contemporary and intuitive user experiences for library patrons.

Classes are offered evenings and weekends, and some courses are offered online.

**Admission Standards**
For acceptance into the Certificate in Library Technologies program, applicants are expected to have:
1) a bachelor's degree with a minimum cumulative grade point average of 3.0 from a regionally accredited college or university
2) a master's degree in library science or an equivalent master's degree from an American Library Association-accredited program at a regionally accredited college or university.

Applicants who hold a bachelor's degree from a regionally accredited college or university but do not hold an appropriate master's degree may apply to the M.S. in Interaction Design and Information Architecture or consider the graduate Certificate in Information Design. Applicants are encouraged to contact an adviser concerning the most appropriate path.

*For detailed information about specific admission requirements, visit www.ubalt.edu/librarytechnologies.*

**Prerequisite**
Upon admission, if students have not passed the Hypermedia Proficiency Examination, they are expected to complete PBDS 660: Introduction to Web Development with a grade of B or better before undertaking any other coursework; this course does not count toward the completion of the certificate program.

**Certificate Requirements**
Students must complete two required courses plus two electives for a total of 12 credits.

**Required Courses (6 credits)**
- IDIA 612 Interaction and Interface Design (3)
- IDIA 642 Research Methods (3)

**Electives (6 credits)**
Students choose two courses from the following:
- IDIA 616 Designing for Mobile Web (3)
- IDIA 619 Interactive Multimedia (3)
- IDIA 622 Social Media for Organizations (3)
- IDIA 630 Information Architecture (3)
- IDIA 750 Special Topics (3)
- MKTG 742 Social, Nonprofit and Public-Sector Marketing (3)
- INSS 784 Project Management
  or
- PUAD 733 Managing Public-Sector Projects (3)

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**DOCTOR OF SCIENCE IN INFORMATION AND INTERACTION DESIGN**

[www.ubalt.edu/informationandinteraction](http://www.ubalt.edu/informationandinteraction)

Kathryn Summers, program director

FACULTY: Blodgett, Holman, Ketel, Kohl, Oldenburg, Salter, Summers, Walsh

ADJUNCT FACULTY: Queen, Roberts, Turrell

Drawing on a flexible array of disciplines and perspectives, the 48-credit Doctor of Science in Information and Interaction Design program offers an engaged, critical approach to interactive media and information technology that is highly original in American higher education. It is one of very few doctoral degree programs in the country focused on digital media that approaches communications design from both humanistic and human-computer interaction perspectives.

In this multidisciplinary and flexible program, students employ user-centered design techniques to solve problems in information and interaction design. Students explore one of four areas of focus aligned
Core Courses (12 credits)
IDIA 612  Interaction and Interface Design (3)
IDIA 810  Proseminar (3)
IDIA 842  Methods for User Research
PBBS 720  The Digital Economy (3)
IDIA 616  Human, Computers, and Cognition (3)

Practical Skills Courses (9 credits)
Students select three advanced courses from the following areas. One of these courses must be IDIA 616: Designing for Mobile Web, IDIA 618: Dynamic Websites or IDIA 619: Interactive Multimedia.
- graphic design videography
- interaction and information design

Areas of Focus (9 credits)
Students select three courses in one of the following areas:
- government/public-sector applications
- interaction design for new media
- educational applications
- user research.

Electives (6 credits)

Project-Related Work (12 credits)
IDIA 899  D.S. Project (12)

Program Offered by the Division of Legal, Ethical and Historical Studies

MASTER OF ARTS IN LEGAL AND ETHICAL STUDIES
www.ubalt.edu/legalethicalstudies
Michele Cotton, program director

FACULTY: Carney, Cotton, Guy, Kassner, Sawyer, Trumpbour
ADJUNCT FACULTY: McDermitt, Moran, Oshrine

This 36-credit program leading to a Master of Arts in Legal and Ethical Studies provides students flexibility in scheduling and in how they approach their studies, leaving room to explore the facets of the law that most interest them.

Students interested in studying law from a broad, humanistic perspective can select the program’s Path I. The variety of courses from which they can select allows them to explore the social, historical and philosophical dimensions of law and immerse themselves in a highly academic graduate liberal arts education.

Students interested in eventually applying to law school or in pursuing a future career that requires substantial legal knowledge and skills can select the program’s Path II. This path focuses on refining reading, writing and analytical skills and enhancing substantive knowledge of law to enable students to be better prepared for law school or for jobs that require a strong legal background.

While this degree may improve students' competitiveness for many jobs that require legal knowledge, it does not offer paralegal certification, which some law-related jobs require; if students already have paralegal certification, this program complements their training and expands the breadth of work they can perform.

Classes are offered evenings, some are offered online and some are offered in the summer for continuing students.