1. General Information

1a. Submitted by the College of: UNDERGRADUATE EDUCATION

   Date Submitted: 3/28/2016

1b. Department/Division: Undergraduate Studies

1c. Contact Person

   Name: Kathy Sheppard-Jones
   Email: kjone@uky.edu
   Phone: 257-8104

   Responsible Faculty ID (if different from Contact)

   Name:
   Email:
   Phone:

1d. Requested Effective Date: Specific Term/Year

1e. Should this course be a UK Core Course? No

2. Designation and Description of Proposed Course

2a. Will this course also be offered through Distance Learning? No

2b. Prefix and Number: HDI 400

2c. Full Title: Universal Design Practicum

2d. Transcript Title:

2e. Cross-listing:

2f. Meeting Patterns

   LECTURE: 1
   PRACTICUM: 2

2g. Grading System: Letter (A, B, C, etc.)

2h. Number of credit hours: 3

2i. Is this course repeatable for additional credit? No

   If Yes: Maximum number of credit hours:

   If Yes: Will this course allow multiple registrations during the same semester?
2j. Course Description for Bulletin: This course provides experiential learning in universal design principles utilized in the built and learning environments. You will be introduced to a range of spatial thinking skills as they relate to accessibility and universal design. You will become familiar with accessibility evaluation methods including mapping and translate these skills into course fieldwork, with a focus on experiences on campus. This course illustrates the application of universal design across a variety of disciplines.

2k. Prerequisites, if any: HDI 350, acceptance in the Certificate in Universal Design and consent of instructor.

2l. Supplementary Teaching Component:

3. Will this course taught off campus? No

   If YES, enter the off campus address:

4. Frequency of Course Offering: Spring,

   Will the course be offered every year?: Yes

   If No, explain:

5. Are facilities and personnel necessary for the proposed new course available?: Yes

   If No, explain:

6. What enrollment (per section per semester) may reasonably be expected?: 15

7. Anticipated Student Demand

   Will this course serve students primarily within the degree program?: Yes

   Will it be of interest to a significant number of students outside the degree prog?: Yes

   If Yes, explain: The course is of significant interest to students across the degree programs

8. Check the category most applicable to this course: Relatively New – Now Being Widely Established,

   If No, explain:

9. Course Relationship to Program(s).

   a. Is this course part of a proposed new program?: Yes

      If YES, name the proposed new program: Certificate in Universal Design

   b. Will this course be a new requirement for ANY program?: No

      If YES, list affected programs:

10. Information to be Placed on Syllabus.

    a. Is the course 400G or 500?: No

    b. The syllabus, including course description, student learning outcomes, and grading policies (and 400G-/500-level grading differentiation if applicable, from 10.a above) are attached: Yes

Distance Learning Form
Instructor Name:

Instructor Email:

Internet/Web-based: No

Interactive Video: No

Hybrid: No

1. How does this course provide for timely and appropriate interaction between students and faculty and among students? Does the course syllabus conform to University Senate Syllabus Guidelines, specifically the Distance Learning Considerations?

2. How do you ensure that the experience for a DL student is comparable to that of a classroom-based student’s experience? Aspects to explore: textbooks, course goals, assessment of student learning outcomes, etc.

3. How is the integrity of student work ensured? Please speak to aspects such as password-protected course portals, proctors for exams at interactive video sites; academic offense policy; etc.

4. Will offering this course via DL result in at least 25% or at least 50% (based on total credit hours required for completion) of a degree program being offered via any form of DL, as defined above?

If yes, which percentage, and which program(s)?

5. How are students taking the course via DL assured of equivalent access to student services, similar to that of a student taking the class in a traditional classroom setting?

6. How do course requirements ensure that students make appropriate use of learning resources?

7. Please explain specifically how access is provided to laboratories, facilities, and equipment appropriate to the course or program.

8. How are students informed of procedures for resolving technical complaints? Does the syllabus list the entities available to offer technical help with the delivery and/or receipt of the course, such as the Information Technology Customer Service Center (http://www.uky.edu/UKIT/)?

9. Will the course be delivered via services available through the Distance Learning Program (DLP) and the Academic Technology Group (ATL)?

If no, explain how students enrolled in DL courses are able to use the technology employed, as well as how students will be provided with assistance in using said technology.

10. Does the syllabus contain all the required components? NO

11. I, the instructor of record, have read and understood all of the university-level statements regarding DL.

Instructor Name:

SIGNATURE|BCWTH2|Benjamin C Withers|HDI 400 NEW College Review|20150727
SIGNATURE|JMNET2|Joanie Ett-Mims|HDI 400 NEW Undergrad Council Review|20160330
New Course Form

https://myuk.uly.edu/rap/soap/F5/services=

Open in full window to print or save

Attachments:

<table>
<thead>
<tr>
<th>ID</th>
<th>Attachment</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* (denotes required fields)

1. General Information

   a. \* Submitted by the College of: UNDERGRADUATE EDUCATION \* Submission Date: 3/28/2016

   b. \* Department/Division: Undergraduate Studies

   c. \* Contact Person Name: Kathy Sheppard-Jones \* Email: kjjone@uky.edu \* Phone: 257-6104

   \* Responsible Faculty ID (if different from Contact) \* Email: \* Phone:

   d. \* Requested Effective Date: ○ Semester following approval OR \* Specific Term/Year: Spring 2016

   e. Should this course be a UK Core Course? ○ Yes \* No

   If YES, check the areas that apply:

   [ ] Inquiry - Arts & Creativity
   [ ] Composition & Communications - I
   [ ] Inquiry - Humanities
   [ ] Quantitative Foundations
   [ ] Inquiry - Nat/Math/Phys Sci
   [ ] Statistical Inferential Reasoning
   [ ] Inquiry - Social Sciences
   [ ] U.S. Citizenship, Community, Diversity
   [ ] Composition & Communications - II
   [ ] Global Dynamics

2. Designation and Description of Proposed Course.

   a. \* Will this course also be offered through Distance Learning? ○ Yes \* No

   b. \* Prefix and Number: HDI 400

   c. \* Full Title: Undergraduate Practicum

   d. Transcript Title (if full title is more than 40 characters):

   e. To be Cross-Listed? \* with (Prefix and Number):

   f. \* Courses must be described by at least one of the meeting patterns below. Include number of actual contact hours for each meeting pattern type.

<table>
<thead>
<tr>
<th>Lecture</th>
<th>Laboratory</th>
<th>Recitation</th>
<th>Discussion</th>
</tr>
</thead>
<tbody>
<tr>
<td>Indep. Study</td>
<td>Clinical</td>
<td>Colloquium</td>
<td>Seminar</td>
</tr>
<tr>
<td>Research</td>
<td>Residency</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Other</td>
<td>Other</td>
<td>2</td>
<td>2</td>
</tr>
</tbody>
</table>

   g. \* Identify a grading system:

   ○ Letter (A, B, C, etc.)
   ○ Pass/Fail
   ○ Medicate Grade (Non-medical students will receive a letter grade)
   ○ Graduate School Grade Scale

   h. \* Number of credits: 3

   i. \* Is this course repeatable for additional credit? ○ Yes \* No

   If YES: Maximum number of credit hours:

   If YES: Will this course allow multiple registrations during the same semester? ○ Yes \* No
j. *Course Description for Bulletin:
This course provides experiential learning in universal design principles utilized in the built and learning environments. You will be introduced to a range of spatial thinking skills as they relate to accessibility and universal design. You will become familiar with accessibility evaluation methods including mapping and translate these skills into course fieldwork, with a focus on experiences on campus. This course illustrates the application of universal design across a variety of disciplines.

k. Prerequisites, if any:
HDI 350, acceptance in the Certificate in Universal Design and consent of instructor.

l. Supplementary teaching component, if any: ○ Community-Based Experience ○ Service Learning ○ Both

3. *Will this course be taught off campus? ○ Yes ○ No
If Yes, enter the off campus address:

4. Frequency of Course Offering.
   a. *Course will be offered (check all that apply): ○ Fall ○ Spring ○ Summer ○ Winter
   b. *Will the course be offered every year? ○ Yes ○ No
      If No, explain:

5. *Are facilities and personnel necessary for the proposed new course available? ○ Yes ○ No
If No, explain:

6. *What enrollment (per section per semester) may reasonably be expected? 15

7. Anticipated Student Demand.
   a. *Will this course serve students primarily within the degree program? ○ Yes ○ No
   b. *Will it be of interest to a significant number of students outside the degree program? ○ Yes ○ No
      If Yes, explains:
      The course is of significant interest to students across the degree programs

8. *Check the category most applicable to this course:
   ☐ Traditional — Offered in Corresponding Departments at Universities Elsewhere
   ☐ Relatively New — Now Being Widely Established
   ☐ Not Yet Found in Many (or Any) Other Universities

9. Course Relationship to Program(s).
   a. *Is this course part of a proposed new program? ○ Yes ○ No
      If YES, name the proposed new program:
      Certificate in Universal Design
   b. *Will this course be a new requirement for ANY program? ○ Yes ○ No
      If YES, list affected programs:

10. Information to be Placed on Syllabus.
    a. *Is the course 400G or 500? ○ Yes ○ No
       If YES, the differentiation for undergraduate and graduate students must be included in the information required in 10.b. You must include: (i) identify additional assignments by the graduate students; and/or (ii) establishment of different grading criteria in the course for graduate students. (See SR
    b. ☐ The syllabus, including course description, student learning outcomes, and grading policies (and 400G/500-level grading differentiation if applicable) are attached.

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*Courses need to explicitly state effectiveness for the semester following approval. No course will be made effective until all approvers are received.

*The chair of the cross-listing department must sign off on the Signature Request Form.
In general, undergraduate courses are developed in this fashion: one semester hour of credit represents one hour of classroom meeting per week for a semester exclusive of any laboratory meeting. Laboratory meeting, generally, is 2 hours per week for a semester hour for one week (92-1) (2).

You must submit the Distance Learning Form in order for the proposed course to be considered for Ok delivery.

In order to change a program, a program change form must also be submitted.

Rev 0/09
Course Description
This course provides experiential learning in universal design principles utilized in the built and learning environments. You will be introduced to a range of spatial thinking skills as they relate to accessibility and universal design. You will become familiar with accessibility evaluation methods including mapping and translate these skills into course fieldwork, with a focus on experiences on campus. This course illustrates the application of universal design across a variety of disciplines.

Prerequisites
HDI 350, acceptance in the Certificate in Universal Design and consent of instructor.

Overview
Universal design utilizes a broad set of strategies that promote inclusion and participation of all within a diverse world. Utilizing universal design ensures that the needs of the widest range of possible users are considered at the outset. The principles of universal design are applicable across environments and to programs and learning across the lifespan.

<table>
<thead>
<tr>
<th>Student Learning Outcomes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Upon completion of the course, students will be able to:</td>
</tr>
<tr>
<td>• Recognize, explain, and document barriers to accessibility in the built environment.</td>
</tr>
<tr>
<td>• Critique quality of accessibility mapping data</td>
</tr>
<tr>
<td>• Evaluate physical accessibility from the perspective of the student’s own discipline.</td>
</tr>
</tbody>
</table>

Course Delivery
This course is designed as a 16 week face to face course consisting of weekly in class instruction and field work activities. Students will meet for an hour in class each week to learn accessibility evaluation techniques and will then spend four hours per week on campus with instructor support. The course utilizes Canvas and course developed apps for submission of assignments. Canvas will serve as a class materials repository.
Additional Readings: Additional required readings are required and will be made available to you. All readings for this course are selected in an effort to enhance your learning. Guest speakers may assign reading materials prior to their lecture. Be sure to complete the readings prior to class in order to participate more fully in discussions and to build a strong foundation for your knowledge.

Course Requirements

1. Attendance & Participation – In order to gain an understanding of universal design in the built environment and accessibility mapping skills, students must attend class. Class participation is a valuable way to learn from others and share your own experiences. More than one unexcused absence will be equal to a one-half letter reduction in your final grade for each absence. You must be present to learn and effectively use the techniques that you will be using during this practicum. If more than one unexcused absence occurs, arrangements must be made with the instructor as to how to make up the material. In addition, you are expected to be prepared for class discussions, experiential activities and to be an active participant in the discussions.

2. Reflections – Three reflections will be assigned during the course. You will receive instruction as to what criteria must be met to receive the maximum number of points for each reflection. Reflections may be completed using either a document, audio file, or online tool (such as Padlet or Word Cloud) format. All assignments must be individual and independent efforts. More detail about requirements and grading rubric will be provided in class and in the document REFLECTIONSHD1400 on Canvas.

3. Completion of Field Work Activities – This course involves field work on campus. Students are expected to complete 64 hours of field work activities over the course of the semester. You will complete 10 weekly logs, outlining your
activities and time spent each week. You will also be submitting a variety of completed map products, including updated map segments, data points that will be uploaded into a course portal or app, and other products that you gain experience in using. All submitted products should be noted in your weekly logs, as that is where you will get points for this assignment. You will receive instruction on how to complete the field work log template in class. The template will also be available on Canvas – FIELDWORKTEMPLATEHDI400

4. Presentation – At the end of the semester, you will make a 10 minute presentation that provides an overview of your fieldwork experiences. Further detail will be provided in class and in the document PRESENTATIONHDI400 on Canvas.

Midterm Grade
Midterm grades will be posted in myUK by the deadline established in the academic calendar (http://www.uky.edu/Registrar/AcademicCalendar.htm )

Final Exam Schedule
There is no final exam associated with this course.

Grades
Student performance in this course will be evaluated based on completion of all assignments and participation. The course requirements and their point value related to the total grade are presented below.

<table>
<thead>
<tr>
<th>Assignment</th>
<th>Number of Points</th>
<th>Percentage % of Course Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reflection 1</td>
<td>20 points</td>
<td>8%</td>
</tr>
<tr>
<td>Reflection 2</td>
<td>20 points</td>
<td>8%</td>
</tr>
<tr>
<td>Reflection 3</td>
<td>20 points</td>
<td>8%</td>
</tr>
<tr>
<td>Participation</td>
<td>40 points</td>
<td>16%</td>
</tr>
<tr>
<td>10 Field Work Logs</td>
<td>100 points</td>
<td>40%</td>
</tr>
<tr>
<td>Presentation</td>
<td>50 points</td>
<td>20%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>250 points</strong></td>
<td><strong>100%</strong></td>
</tr>
</tbody>
</table>

Final grades will be determined by totaling received points for each of the assignments above. This will be translated into a letter grade as determined by the ranges for each grade below.

Undergraduate Students

225 – 250 points = A
200 - 224 points = B
175 - 199 points = C
150 - 174 points = D
0 – 149 points = E

COURSE POLICIES

Attendance
Students are expected to attend class on time and stay for the entire class. Students who arrive late or leave early may be counted as absent. If a student does not attend the first two classes, that student will be dropped from the course. Attendance is mandatory. Completion of all course assignments/activities, including discussion is mandatory.

Excused Absences
Acceptable reasons for excused absences/late assignments are listed in Student Rights and Responsibilities (5.2.4.2). According to university guidelines, students are allowed an excused absence for specified reasons. The burden of proof is on the student; sufficient documentation may be required and must be provided within one week of the period of the absence.
Excused Absences: S.R. 5.2.4.2 defines the following as acceptable reasons for excused absences:
1) serious illness;
2) illness or death of family member;
3) University-related trips;
4) major religious holidays (see www.uky.edu/ombud/forFaculty_ReligiousHolidays.php);
5) other circumstances you find to be “reasonable cause for nonattendance.” See www.uky.edu/studentaffairs/code/part2.html for the University policy on excused absences.

Excessive Absences
According to the Rules of the University Senate, those students who miss more than 20% of the class FOR ANY REASON may be dropped by the instructor from the class. This is true even if you are sick and have medical excuses. The rationale for this rule is that people who miss more than 20% are not really receiving the content of the course.

From the Rules of the University Senate, Part II, 5.2.4.2 Excused Absences: If attendance is required or serves as a criterion for a grade in a course, and if a student has excused absences in excess of one-fifth of the class contact hours for that course, a student shall have the right to petition for a “W,” and the faculty member may require the student to petition for a “W” or take an “I” in the course. (US: 2/9/87; RC: 11/20/87)
Submitting Assignments
Assignments will be submitted via Canvas.

Late Assignments
Late assignments will not be accepted unless arrangements are made with the course instructor. If the student has an excused absence (request for excused absence must be presented within one week of absence) resulting in a late assignment, a reasonable extension to submit the assignment will be determined by the instructor.

Classroom Decorum
All cell phones are to be turned off and there is to be no texting during class. Students are expected to treat presenters and each other with respect. The course will be conducted with openness and respect to all individuals’ points of view and experience. The activities and discussions will not tolerate discrimination or prejudice toward any person or group’s religion, ethnicity, disability, gender, or sexual orientation. All students are expected to conduct themselves in an appropriate and ethical manner during their UK classes and related field placements, as befitting students, and ambassadors for the University of Kentucky.

Students with Accommodation Needs
If you have a documented disability that requires academic accommodations, please see me as soon as possible during scheduled office hours. In order to receive accommodations in this course, you must provide me with a Letter of Accommodation from the Disability Resource Center (DRC). The DRC coordinates campus disability services available to students with disabilities. It is located on the corner of Rose Street and Huguelet Drive in the Multidisciplinary Science Building, Suite 407. You can reach them via phone at (859) 257-2754 and via email at drc@uky.edu. Their web address is http://www.uky.edu/StudentAffairs/DisabilityResourceCenter/

Map of Multidisciplinary Science Building (#) Home to Disability Resource Center
Academic Integrity, Cheating and Plagiarism
Students will not cheat or plagiarize, per UK policy. Students are expected to adhere to University policy related to cheating and plagiarism for all courses. The first offense minimum penalty is a zero on the assignment for which the offense occurred. A severe offense will result in more serious penalties, from failure of the course to suspension from the university.

All materials generated for this class (which may include but are not limited to syllabi and in-class materials) are copyrighted. You do not have the right to copy such materials unless the professor expressly grants permission. As commonly defined, plagiarism consists of passing off as one's own the ideas, words, writing, etc., which belong to another. In accordance with this definition, you are committing plagiarism if you copy the work of another person and turn it in as your own, even if you should have permission of that person. Plagiarism is one of the worst academic violations, for the plagiarist destroys trust among others.

Students are advised to review the forms of academic dishonesty as found in the Code of Student Rights and Responsibilities. This is available at www.uky.edu/Ombud It is not acceptable to plead ignorance in defense of a charge of academic dishonesty. All submitted academic work is expected to be the product of individual expression, research or thought.

Any assignment that is submitted may, in turn, be submitted to an electronic database to check for consistent phrases and narrative content with others' work. Additional resources on plagiarism are available at www.uky.edu/Ombud/Plagiarism.pdf For UK's policy on academic integrity, visit Student Rights and Responsibilities Part II, Section 6.3 www.uky.edu/StudentAffairs/Code/part2.html
### HDI 400 Course Schedule

We will use this schedule as a general overview of the flow and direction of the course. It includes topics that will be covered each week, readings and due dates for assignments.

<table>
<thead>
<tr>
<th>Week</th>
<th>Topic</th>
<th>Readings</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Introductions&lt;br&gt;Course Overview&lt;br&gt;Review of the principles of universal design and real world examples</td>
<td>Text Chapter 1-3</td>
</tr>
<tr>
<td>2</td>
<td>Defining Accessibility</td>
<td>Text Chapter 6-7</td>
</tr>
<tr>
<td>3</td>
<td>Accessibility mapping tools&lt;br&gt;<strong>Fieldwork Log Due</strong></td>
<td>Text Chapter 8</td>
</tr>
<tr>
<td>4</td>
<td>Principles of Geomapping&lt;br&gt;Evaluating Public Spaces&lt;br&gt;<strong>Reflection #1 Due</strong></td>
<td>Text Chapter 17</td>
</tr>
<tr>
<td>5</td>
<td>Evaluating Exterior Routes&lt;br&gt;<strong>Fieldwork Log Due</strong></td>
<td>Handouts</td>
</tr>
<tr>
<td>6</td>
<td>Evaluating Building Exteriors&lt;br&gt;<strong>Fieldwork Log Due</strong></td>
<td>Handouts</td>
</tr>
<tr>
<td>7</td>
<td>Evaluating Parking Areas&lt;br&gt;<strong>Fieldwork Log Due</strong></td>
<td>Handouts</td>
</tr>
<tr>
<td>8</td>
<td>Interior Features Overview&lt;br&gt;<strong>Fieldwork Log Due</strong></td>
<td>Handouts</td>
</tr>
<tr>
<td>9</td>
<td>Meeting Spaces / Classrooms&lt;br&gt;<strong>Fieldwork Log Due</strong></td>
<td>Text Chapter 8</td>
</tr>
<tr>
<td>10</td>
<td>Restrooms&lt;br&gt;<strong>Reflection #2 Due</strong></td>
<td>Text Chapter 30</td>
</tr>
<tr>
<td>11</td>
<td>Geomapping&lt;br&gt;<strong>Fieldwork Log Due</strong></td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>Geomapping&lt;br&gt;<strong>Fieldwork Log Due</strong></td>
<td>Handouts</td>
</tr>
<tr>
<td>13</td>
<td>The University and Accessibility&lt;br&gt;<strong>Fieldwork Log Due</strong></td>
<td>Selected Readings</td>
</tr>
<tr>
<td>14</td>
<td>Open class – technical assistance&lt;br&gt;<strong>Reflection #3 Due</strong>&lt;br&gt;Sample Portfolio Due</td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>Open class – technical assistance</td>
<td></td>
</tr>
<tr>
<td>16</td>
<td><strong>Fieldwork Log Due</strong>&lt;br&gt;Student Presentations</td>
<td></td>
</tr>
</tbody>
</table>
May 2, 2015

Please find attached HDI400 syllabus. HDI is an existing prefix that is currently used for courses offered through the Graduate School. We would like to extend the use of this prefix for the proposed new courses that will be used to comprise the new undergraduate Certificate in Universal Design which has also been submitted for review.

Should further clarification be needed, please feel free to contact me at kjone@uky.edu or 257.8104.

Thank you for your consideration.

Kathy Sheppard-Jones, PhD, CRC
Training Director & Adjunct Assistant Professor
Human Development Institute
& Early Childhood, Special Education & Rehabilitation Counseling
University of Kentucky
Syllabus

HDI 400 Universal Design Practicum
3 Credit Hours
004 Mineral Industries Bldg
Meeting Time: TBA

<table>
<thead>
<tr>
<th>Instructor</th>
<th>Walt Bower, PhD</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>102 Mineral Industries Bldg</td>
</tr>
<tr>
<td></td>
<td>Lexington KY 40506-0051</td>
</tr>
</tbody>
</table>

Mineral Industries Building (#51)

Campus Map: [http://maps.uky.edu/campusmap/?Bldg=0051&Map=Perspective](http://maps.uky.edu/campusmap/?Bldg=0051&Map=Perspective)

<table>
<thead>
<tr>
<th>Phone Number</th>
<th>859.257.3360</th>
</tr>
</thead>
<tbody>
<tr>
<td>Email</td>
<td><a href="mailto:Walt.bower@uky.edu">Walt.bower@uky.edu</a></td>
</tr>
<tr>
<td>Office Hours</td>
<td>Fridays, 8:30am – 9:45am</td>
</tr>
<tr>
<td>Preferred method for contacting instructor</td>
<td>Immediately following class meeting time or email</td>
</tr>
<tr>
<td>Anticipated Response Time</td>
<td>Immediately if after class meeting time; within 48 hours, often within 24 hours for email</td>
</tr>
</tbody>
</table>