

HHS 361: Healthcare Quality & Patient Safety (3 credits)

NEW COURSE FORM

1. General Information.				
a.	Submitted by the College of: Health Sciences	Today's Date:	6/16/11	
b.	Department/Division: Clinical Sciences			
c.	Contact person name: Sharon R. Stewart	Email: srstew01@uky.edu	Phone:	218-0570
d.	Requested Effective Date:	<input type="checkbox"/> Semester following approval	OR	<input checked="" type="checkbox"/> Specific Term/Year ¹ : Fall 2012
2. Designation and Description of Proposed Course.				
a.	Prefix and Number:	HHS 361		
b.	Full Title:	Healthcare Quality and Patient Safety		
c.	Transcript Title (if full title is more than 40 characters):	_____		
d.	To be Cross-Listed ² with (Prefix and Number):	NA		
e.	Courses must be described by <u>at least one</u> of the meeting patterns below. Include number of actual contact hours ³ for each meeting pattern type.			
	45; 3 hrs/week Lecture	Laboratory ¹	_____ Recitation	_____ Discussion
	_____ Clinical	_____ Colloquium	_____ Practicum	_____ Research
	_____ Seminar	_____ Studio	_____ Other – Please explain: _____	
f.	Identify a grading system:	<input checked="" type="checkbox"/> Letter (A, B, C, etc.)	<input type="checkbox"/> Pass/Fail	
g.	Number of credits:	03		
h.	Is this course repeatable for additional credit?			YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
	If YES:	Maximum number of credit hours:	_____	
	If YES:	Will this course allow multiple registrations during the same semester?	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
i.	Course Description for Bulletin:	This course provides students an opportunity to study how healthcare quality and patient safety has changed over the last 10 years, how human error and "high-reliability organizations" (eg: Hospitals) interact, how changes to our healthcare system have affected care, and how quality/ safety/ improvement theories from other industries are impacting healthcare.		
j.	Prerequisites, if any:	Admission to HHS program or consent of instructor		
k.	Will this course also be offered through Distance Learning?			YES ⁴ <input checked="" type="checkbox"/> NO <input type="checkbox"/>
l.	Supplementary teaching component, if any:	<input type="checkbox"/> Community-Based Experience	<input type="checkbox"/> Service Learning	<input type="checkbox"/> Both
3.	Will this course be taught off campus?			YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>

¹ Courses are typically made effective for the semester following approval. No course will be made effective until all approvals are received.

² The chair of the cross-listing department must sign off on the Signature Routing Log.

³ In general, undergraduate courses are developed on the principle that one semester hour of credit represents one hour of classroom meeting per week for a semester, exclusive of any laboratory meeting. Laboratory meeting, generally, represents at least two hours per week for a semester for one credit hour. (from SR 5.2.1)

⁴ You must *also* submit the Distance Learning Form in order for the proposed course to be considered for DL delivery.

NEW COURSE FORM

4.	Frequency of Course Offering.			
a.	Course will be offered (check all that apply):	<input checked="" type="checkbox"/> Fall	<input type="checkbox"/> Spring	<input type="checkbox"/> Summer
b.	Will the course be offered every year?	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	
	If NO, explain:	_____		
5.	Are facilities and personnel necessary for the proposed new course available?			
		YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	
	If NO, explain:	_____		
6.	What enrollment (per section per semester) may reasonably be expected?	50-75		
7.	Anticipated Student Demand.			
a.	Will this course serve students primarily within the degree program?	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	
b.	Will it be of interest to a significant number of students outside the degree pgm?	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	
	If YES, explain:	This course may also be of interest to students in related health fields		
8.	Check the category most applicable to this course:			
	<input checked="" type="checkbox"/> Traditional – Offered in Corresponding Departments at Universities Elsewhere			
	<input type="checkbox"/> Relatively New – Now Being Widely Established			
	<input type="checkbox"/> 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 <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	
	If YES, name the proposed new program:	Bachelor's Degree in Human Health Sciences		
b.	Will this course be a new requirement ⁵ for ANY program?	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	
	If YES ⁵ , list affected programs:	HHS 361 is a required course in the new Bachelor's Degree in Human Health Sciences		
10.	Information to be Placed on Syllabus.			
a.	Is the course 400G or 500?	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	
	If YES, the <i>differentiation for undergraduate and graduate students must be included</i> in the information required in 10.b . You must include: (i) identification of additional assignments by the graduate students; and/or (ii) establishment of different grading criteria in the course for graduate students. (See SR 3.1.4.)			
b.	<input checked="" type="checkbox"/> 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.			

⁵ In order to change a program, a program change form must also be submitted.

NEW COURSE FORM

Signature Routing Log

General Information:

Course Prefix and Number: HHS 361

Proposal Contact Person Name: Sharon R. Stewart Phone: 218-0570 Email: srstew01@uky.edu

INSTRUCTIONS:

Identify the groups or individuals reviewing the proposal; note the date of approval; offer a contact person for each entry; and obtain signature of person authorized to report approval.

Internal College Approvals and Course Cross-listing Approvals:

Reviewing Group	Date Approved	Contact Person (name/phone/email)	Signature
Dept. of Clinical Sciences	7/07/2011	Dr. Karen Skaff / 218-0585 / karenskaff@uky.edu	
College of Health Sciences	7/26/2011	Dr. Sharon Stewart / 218-0570 / srstew01@uky.edu	
		/ /	
		/ /	
		/ /	

External-to-College Approvals:

Council	Date Approved	Signature	Approval of Revision ⁶
Undergraduate Council	2/28/2012	Sharon Gill	
Graduate Council			
Health Care Colleges Council	11/15/11	Heidi Anderson	
Senate Council Approval		University Senate Approval	

Comments:

⁶ Councils use this space to indicate approval of revisions made subsequent to that council's approval, if deemed necessary by the revising council.

**University of Kentucky
College of Health Sciences
Department of Clinical Sciences**

HHS 361: Healthcare Quality & Patient Safety
Section TBD
Course credits: 3

MEETING DAYS AND TIMES: TBD

COURSE MEETING LOCATION: TBD

INSTRUCTOR INFORMATION:

Instructor: Kevin M. Schuer, PA-C, MPH
Office phone: 218-0838
Office address: CTW Room 201D
Email address: Kevin.schuer@uky.edu
Preferred method for reaching instructor: email or phone
Office hours/ prior appointment: by appointment

COURSE DESCRIPTION: This course provides students an opportunity to study how healthcare quality and patient safety has changed over the last ten years, how human error and “high-reliability organizations” (eg: Hospitals) interact, how changes to our healthcare system have affected care, and how quality/ safety/ improvement theories from other industries are impacting healthcare. Prerequisite: Admission to the HHS program or consent of instructor.

PREREQUISITES

Admission to HHS program or consent of instructor

COURSE GOALS: The purpose of this course is to provide students with the opportunity to learn about healthcare quality and patient safety. The specific goals of this course are to:

1. Provide information about important healthcare quality and patient safety topics and issues
2. Provide observation experiences and interactions with healthcare experts and others on healthcare quality and patient safety concerns
3. Engage students in discussion and reflection that lead them to examine, develop, and share their ideas for improvement

STUDENT LEARNING OUTCOMES: As a result of taking this course students will be able to:

1. Describe fundamental concepts of healthcare quality as they relate to patient safety and to current standards of work in the industry
2. Discuss the historical context in the areas of healthcare quality and patient safety
3. Summarize a wide range of themes and philosophies that have directed healthcare quality and safety over the last decade
4. Describe the concept of health care systems and analyze why and how these systems function/ fail to function
5. Compare the ways that health care systems and other “high-reliability systems” are similar
6. Discuss the major areas of challenge in providing safe, quality care and how other industries have influenced these challenges
7. Describe team building, the team approach to care, and how interdisciplinary teams impact care delivery.
8. Propose strategies for healthcare quality improvement based on investigation of best practices, discussion, and reflection

REQUIRED TEXTS: Graban, M. (2008). LEAN Hospitals: Improving Quality, Patient Safety, and Employee Satisfaction. Productivity, Inc.

COURSE CONTENT: Healthcare quality and patient safety has always been an important tenant when providing care. However, the landscape of healthcare quality and patient safety changed when the Institute of Medicine (IOM) released 2 seminal publications: “To Err is Human,” (1999) and “Crossing the Quality Chasm,” (2002). These reports were both an indictment on how poorly care is delivered in this country and proposed remedies leading to improvement. One topic emphasized in these documents was the necessity for institutions of higher learning to implement curricula in healthcare quality and patient safety. However, in the 10 years since the first IOM publication, there are few academic options nationally for students seeking to learn more about quality and patient safety. This course will also allow students to examine, develop and share their own ideas for improvement. Furthermore, students will be afforded opportunities to learn from experts in the fields of healthcare quality, patient safety, LEAN tools for process improvement as well as from clinicians who are actively involved in quality/ safety.

Detailed topics are presented in the COURSE SCHEDULE below.

GRADING:

Evaluation Components:

Activity	Due	Points	Percent of total grade
• Exam 1:	Week 7	100 points	33.33
• Final Exam: (comprehensive)	Week 15	100 points	33.33
• LEAN facility Observations & Written commentary	Week 7	50 points	16.66
• Brief review of the evidence-based on selected topic	Week 15	50 points	16.66

Grading Scale:

Points	Percent	Grade
270 – 300	90 - 100	A
240 – 269	80 - 89	B
210 – 239	70 - 79	C
180 – 209	60 – 69	D
Below 60	E	

Your midterm grade will be available online on (date).

The final examination will be held on (date, time, duration and location – TBA).

COURSE POLICIES:

Academic accommodations due to disability: If you have a documented disability that requires academic accommodations, please see the instructor as soon as possible. In order to receive accommodations in this course, you must provide the instructor with a Letter of Accommodation from the Disability resource Center (Room 2, Alumni gym, 257-2754, email address jkarnes@email.uky.edu) for coordination of campus disability services available to students with disabilities.

Attendance: Attendance in this course is mandatory. For each unexcused absence, the final points awarded in the course will be lowered by 3 points (1 %). Tardiness of more than 5 minutes or leaving class early without prior arrangement with the instructor will lower the final average by 1 point for each infraction.

Excused absences: Senate Rule 5.2.4.2 defines the following as acceptable reasons for excused absences: serious illness; illness or death of family member; University-related trips; major religious holidays; and other circumstances the instructor may find to be ‘reasonable cause for nonattendance.’

Make-up opportunity: When there is an excused absence, you will be given the opportunity to make-up missed work and/or exams. It is your responsibility to inform the instructor of the absence and make arrangements for making up missed work or exams, preferably in advance, but no later than one week after it.

Verification of absences: Senate Rule 5.2.4.2 states that faculty have the right to request "appropriate verification" when students claim an excused absence because of illness or death in the family. The University Health Services (UHS) provides a printed statement that specifies that the University Health Services does not give excuses for absences from class due to illness or injury. At the discretion of the instructor, you may be asked to sign a release of information that will give permission for the staff to talk with the instructor to verify that you kept an appointment with University Health Services (especially when there has been multiple or prolonged absences from class). This form is available on the University Health Services Web Page: <http://www.uky.edu/StudentAffairs/UHS/>.

Submission of assignments: Unless PRIOR arrangements are made between the student and instructor, assignments submitted late will be penalized 10% for each day beyond the due date. Assignments submitted electronically are due by 5:00 on the date specified; assignments to be submitted in class are due at the beginning of class.

Academic integrity, cheating, and plagiarism: Academic honesty is expected in this course, and any kind of plagiarism or other forms of cheating will not be tolerated.

If it is determined that a student has engaged in cheating, the minimum resulting penalty is a 'zero' for the assignment on which the offense occurred.

Per university policy, students shall not plagiarize, cheat, or falsify or misuse academic records. Students are expected to adhere to University policy on cheating and plagiarism in all courses. The minimum penalty for a first offense is a zero on the assignment on which the offense occurred. If the offense is considered severe or the student has other academic offenses on their record, more serious penalties, up to suspension from the university may be imposed.

Plagiarism and cheating are serious breaches of academic conduct. Each student is advised to become familiar with the various forms of academic dishonesty as explained in the Code of Student Rights and Responsibilities. Complete information can be found at the following website: <http://www.uky.edu/Ombud>. A plea of ignorance is not acceptable as a defense against the charge of academic dishonesty. It is important that you review this information as all ideas borrowed from others need to be properly credited.

Part II of Student Rights and Responsibilities (available online <http://www.uky.edu/StudentAffairs/Code/part2.html>) states that all academic work, written or otherwise, submitted by students to their instructors or other academic supervisors, is expected to be the result of their own thought, research, or self-expression. In cases where students feel unsure about the question of plagiarism involving their own work, they are obliged to consult their instructors on the matter before submission.

When students submit work purporting to be their own, but which in any way borrows ideas, organization, wording or anything else from another source without appropriate acknowledgement of the fact, the students are guilty of plagiarism. Plagiarism includes reproducing someone else's work, whether it be a published article, chapter of a book, a paper from a friend or some file, or something similar to this. Plagiarism also includes the practice of employing or allowing another person to alter or revise the work which a student submits as his/her own, whoever that other person may be.

Students may discuss assignments among themselves or with an instructor or tutor, but when the actual work is done, it must be done by the student, and the student alone. When a student's assignment involves research in outside sources of information, the student must carefully acknowledge exactly what, where and how he/she employed them. If the words of someone else are used, the student must put quotation marks around the passage in question and add an appropriate indication of its origin. Making simple changes while leaving the organization, content and phraseology intact is plagiaristic. However, nothing in these Rules shall apply to those ideas which are so generally and freely circulated as to be a part of the public domain (Section 6.3.1).

Please note: Any assignment you turn in may be submitted to an electronic database to check for plagiarism.

For more information on what constitutes plagiarism, you should read: "Plagiarism: What is it?" at <http://www.uky.edu/Ombud/Plagiarism.pdf>. The Ombud web site also includes a link to a Prentice Hall Companion Website "Understanding Plagiarism" http://wps.prenhall.com/hss_understand_plagiarism_1/0,6622,427064-,00.html. The site includes brief quizzes on related topics.

Classroom behavior, decorum and civility. In addition to cheating and plagiarism, classroom demeanor is an increasingly significant problem on campus (and nationally). You are expected to respect the dignity of all and to value differences among members of our academic community. Students clearly have the right to take reasoned exception and to voice opinions contrary to those offered by the instructor and/or other students (S.R. 6.1.2), but this should be done with respect. Equally, a faculty member has the right -- and the responsibility -- to ensure that all academic discourse occurs in a context characterized by respect and civility. Obviously, the accepted level of civility does not include attacks of a personal nature or statements denigrating another on the basis of race, sex, religion, sexual orientation, age, national/regional origin or other such irrelevant factors.

Professional preparation: Students are expected to demonstrate professional behavior that is ethical, respectful of the healthcare and other professions, demonstrates sensitivity to individuals, regardless of their gender, religion, race, or ethnicity. For specific information about behavioral expectations, students should refer to guidelines provided by their profession.

FOR DISTANCE LEARNING STUDENTS (Center for Excellence in Rural Health):

Distance Learning: Formal educational process in which the majority of instruction in a course occurs when students and instructors are not in the same place.

Instructor Information:

Virtual Office Hours: TBD

Preferred method of contact: Email (email address found in INSTRUCTOR INFORMATION at top of syllabus)

Maximum timeframe for responding to student communications: 48 hours (2 working days)

Technological Requirements:

- Access to a computer with Internet capabilities (DSL or Cable modems are highly recommended)
- System Requirements for Blackboard see <http://wiki.uky.edu/blackboard/Wiki%20Pages/FAQS.aspx>

Technology Support:

- Contact information for Teaching and Learning Services Center (TASC) (*now Center for Teaching & Learning*):
Website: <http://www.uky.edu/TASC/>
Phone: 859-257-8272
- Contact information for Information Technology Customer Service Center (ITSC):
Website: <http://www.uky.edu/UKIT/>
Phone: 859-218-HELP
- Procedure for resolving technical complaints: Contact TASC or ITSC first, then contact instructor

Distance Learning Library Services:

- Contact information for Distance Learning Library Services:
Website: <http://www.uky.edu/Libraries/DLLS>
DL Librarian: Carla Cantagallo
Email: dllservice@email.uky.edu
Phone: 859-257-0500, ext. 2171; (800) 828-0439 (option #6)
DL Interlibrary Loan Service: http://www.uky.edu/Libraries/libpage.php?1web_id=253&1lib_id=16

COURSE SCHEDULE

<p>COURSE INTRODUCTION: What is patient safety-- terms, concepts, statistics What is healthcare quality? Quality/ safety, epidemiology 1. Historical perspective of quality (Institute of Medicine) ‘To Err is Human’ ‘Crossing the Quality Chasm’ Lessons learned (other industries/ high profile cases) 2. Organizations involved in Patient Safety</p>	<p>Week 1</p>
<p>SYSTEMS and ERROR: 1. Systems introduction Current models of ‘systems’ ‘High-reliability systems’ Medical error and causation 2. Human Error James Reason- ‘Swiss Cheese’ model, overview Anatomy of human error 3. Root Cause Analysis Basics, terms, methodology VAMC Gold standard</p>	<p>Weeks 2 & 3 Week 2 – Students receive assignments for LEAN facilities observations</p>
<p>HUMAN FACTORS ENGINEERING (HFE) 1. Introduction to terms HFE 2. Core principles to HFE Integration of HFE concepts into health care</p>	<p>Week 4</p>
<p>USING EVIDENCE and INFORMATION 1. Collecting and using data 2. Best practice/ evidence based</p>	<p>Week 5 Drafts of LEAN facilities observations due</p>
<p>ELECTRONICS/ TECHNOLOGY 1. The Future is Electronic Medical Record (EMR)- Benefits and challenges</p>	<p>Week 6</p>

<ul style="list-style-type: none"> 2. The VAMC and EMR 3. National Patient Safety Goals - Patient identification, hand offs, falls, infection control 	
EXAM I	Week 7 LEAN Facilities observations due
ADVERSE EVENTS, REPORTING and RISK MANAGEMENT <ul style="list-style-type: none"> 1. Medication Error 2. Assessing and Measuring Risk 3. Reporting errors 	Week 8 Exam I Returned and Reviewed Weeks 8 & 9
COMMUNICATION <ul style="list-style-type: none"> 1. Principles of communication in healthcare 2. Topics in effective/ ineffective communication 	Weeks 10 & 11 Week 10: Students submit topics for evidence-based paper
CULTURE/ LEADERSHIP/ TEAMS and the PATIENT's ROLE <ul style="list-style-type: none"> a. Joint Commission; JC overview and role in Q/PS 2. "Just" Culture 3. How Culture Impacts Quality/ Safety- an overview 	Weeks 12 & 13
TOOLS FOR IMPROVEMENT <ul style="list-style-type: none"> 1. Who's doing improvement 2. Principles/ Models of Improvement- Lean, Six Sigma Quality Improvement from engineering perspective (Toyota Production System) 	Week 14
EXAM II	Week 15 Evidence-based review papers due

Distance Learning Forms

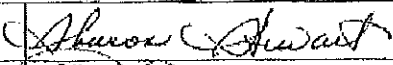
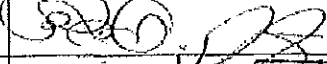
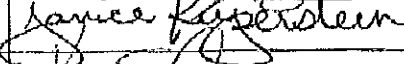

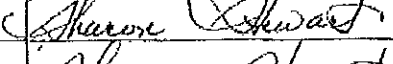

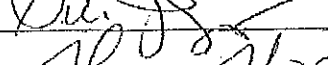
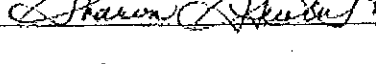

**BACHELOR'S DEGREE IN HUMAN HEALTH SCIENCES (HHS)
Distance Learning Proposal for Program Courses**

The College of Health Sciences (CHS) is proposing a new Bachelor's degree in Human Health Sciences. As part of this new degree, the CHS is seeking approval to offer portions of the program using interactive video for students enrolled at the Center for Excellence in Rural Health (CRH) in Hazard, KY. One course will be in hybrid distance learning format.

The College of Health Sciences has a longstanding, successful relationship with the Center, and CHS faculty are highly experienced in delivering courses to students at the Center using distance technologies. Since the 1980's, the CHS Division of Physical therapy has offered its degree program at the Center. In addition, the Division of Medical Laboratory Sciences (formerly Clinical Laboratory Sciences) has successfully offered a degree at the Center in the past and has been approved to resume the distance program in 2012.

The CHS anticipates being able to initiate the HHS program on the UK campus in Lexington in fall 2012. Once the new HHS Program is implemented and is established at the UK campus in Lexington, the Program plans to expand its offering to the UK CRH – perhaps as early as fall 2013. As noted previously, the Program will use synchronous interactive video to deliver courses to the UK CRH with the exception of one course that will use a hybrid format.

Information provided in the attached Distance Learning Forms applies to the courses listed below. New courses that will be offered using distance technologies (interactive video or hybrid) are listed and signatures are included where the course instructor has been identified. Course syllabi for these courses can be found with the appropriate new course or major course change forms that are part of the HHS proposal.

Course Prefix	Course Name	Instructor Name	Signature
<i>New Courses – Proposed Interactive Video</i>			
HHS 451	Introduction to Medicine	TBD	
HHS 102	Survey of Health Professions II: Shadowing	Dr. Karen Skuff	
HHS 356	Seminar in Inter-professional Health Care	Dr. Janice Kuperstein	
HHS 361	Health Care Quality and Patient Safety	Prof. Kevin Schuer	
IHS 443	Health Information Management	TBD	
HHS 453	Cultural Competence in Health Care	TBD	
HHS 454	Research in Human Health Sciences	Dr. Gilson Capilouto	
HHS 470	International Experience in Health Sciences	TBD	
<i>New Courses – Hybrid</i>			
HHS 362	Health Advocacy	Dr. Geza Bruckner	

Distance Learning Form

This form must accompany every submission of a new/change course form that requests distance learning delivery. This form may be required when changing a course already approved for DL delivery. **All fields are required!**

Introduction/Definition: For the purposes of the Commission on Colleges Southern Association of Colleges and Schools accreditation review, *distance learning* is defined as a formal educational process in which the majority of the instruction (interaction between students and instructors and among students) in a course occurs when students and instructors are not in the same place. Instruction may be synchronous or asynchronous. A distance learning (DL) course may employ correspondence study, or audio, video, or computer technologies.

A number of specific requirements are listed for DL courses. **The department proposing the change in delivery method is responsible for ensuring that the requirements below are satisfied at the individual course level.** It is the responsibility of the instructor to have read and understood the university-level assurances regarding an equivalent experience for students utilizing DL (available at <http://www.uky.edu/USC/New/forms.htm>).

Course Number and Prefix: See attached list of HHS program courses	Date: 6/22/11
Instructor Name: See attached list	Instructor Email: See attached list
Check the method below that best reflects how the majority of course of the course content will be delivered.	
Internet/Web-based <input type="checkbox"/>	Interactive Video <input checked="" type="checkbox"/>
Hybrid <input type="checkbox"/>	

Curriculum and Instruction	
1.	<p>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?</p> <p>Courses will be offered synchronously to students enrolled on the UK campus in Lexington and the UK Center for Excellence in Rural Health (CRH) in Hazard. CRH students will be able to interact with faculty and fellow students during scheduled lecture times. In addition, Blackboard communication tools, such as the Discussion Board, will be utilized so the students can communicate with each other. Email will be used for private and/or mass communication.</p> <p>Course materials will be available to all students via Blackboard.</p> <p>The syllabi for all courses conform to Senate Guidelines for DL considerations (see syllabi attached to new and major course change forms.)</p>
2.	<p>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.</p> <p>The same syllabi will be used for students at the UK campus in Lexington and the UK CRH in Hazard. Course goals, student learning outcomes, textbooks and readings, assignments, course expectations, assessment, and grading will be identical for students at both locations. Lecture syllabi, materials, assignments, and gradebook will be available on the course Blackboard site. Class meetings will be delivered by a faculty member at one site and simultaneously delivered to the other site using interactive video.</p>
3.	<p>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.</p> <p>1. Students at both locations will submit assignments via Blackboard.</p>

Distance Learning Form

This form must accompany every submission of a new/change course form that requests distance learning delivery. This form may be required when changing a course already approved for DL delivery. **All fields are required!**

	<p>2. When assignments involve group activities in the classroom, the primary instructor will be at one location and an additional faculty member or assistant will be at the other. Students and both instructors will be in contact when in-class assignments are completed using interactive video.</p> <p>3. When exams are administered, a second faculty member or proctor will be in the classroom at the interactive video site and the primary instructor will be at the original site.</p> <p>4. Students at the UK campus in Lexington and the UK CRH in Hazard are expected to abide by UK policies on academic honesty and other policies as described in the course syllabus.</p>
4.	<p>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? Students at the CRH could take about 44% of their courses via DL.</p> <p>If yes, which percentage, and which program(s)? <i>Students enrolled in the HHS Program at the CRH will be transfer students from the Hazard Community College. The Program requires 120 credits. At least 67 credit hours will be non-distance learning courses, including gen ed and prerequisite required or recommended courses. This means that students could take up to 53 credit hours, or 44%, of the 120 credit hours using DL technologies.</i></p> <p><i>*As a general rule, if approval of a course for DL delivery results in 50% or more of a program being delivered through DL, the effective date of the course's DL delivery will be six months from the date of approval.</i></p>
5.	<p>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?</p> <p>Students at the UK CRH in Hazard have student services comparable to those offered at the UK campus in Lexington. The CRH offers student advising, student health services, technical assistance and computer/technology access, and opportunities to interact with program faculty.</p>
Library and Learning Resources	
6.	<p>How do course requirements ensure that students make appropriate use of learning resources?</p> <p>Students may be asked to make use of the library, online library resources, computers available in computer labs, internet video services or other learning resources depending on the course offering.</p>
7.	<p>Please explain specifically how access is provided to laboratories, facilities, and equipment appropriate to the course or program.</p> <p>Both the UK Lexington and Hazard locations are well equipped to meet student needs. Student laboratories, clinical laboratories, distance learning classrooms, and classroom/computer equipment are appropriate for the program at both locations.</p>
Student Services	
8.	<p>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 Teaching and Academic Support Center (http://www.uky.edu/TASC/index.php) and the Information Technology Customer Service Center (http://www.uky.edu/UKIT/)?</p> <p>The syllabi list entities available to technical assistance (see syllabi attached to the HHS proposal). The syllabi specify the necessary software for successful course completion, requirements for access and use of Blackboard, and related course policies. Important links are provided.</p>

Distance Learning Form

This form must accompany every submission of a new/change course form that requests distance learning delivery. This form may be required when changing a course already approved for DL delivery. **All fields are required!**

9.	<p>Will the course be delivered via services available through the Teaching and Academic Support Center?</p> <p>Yes <input checked="" type="checkbox"/></p> <p>No <input type="checkbox"/></p> <p>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.</p>
10.	<p>Does the syllabus contain all the required components, below? <input checked="" type="checkbox"/> Yes</p> <ul style="list-style-type: none"> <input type="checkbox"/> Instructor's <i>virtual</i> office hours, if any. <input type="checkbox"/> The technological requirements for the course. <input type="checkbox"/> Contact information for TASC (http://www.uky.edu/TASC/; 859-257-8272) and Information Technology Customer Service Center (http://www.uky.edu/UKIT/; 859-257-1300). <input type="checkbox"/> Procedure for resolving technical complaints. <input type="checkbox"/> Preferred method for reaching instructor, e.g. email, phone, text message. <input type="checkbox"/> Maximum timeframe for responding to student communications. <input type="checkbox"/> Language pertaining academic accommodations: <ul style="list-style-type: none"> <input type="checkbox"/> "If you have a documented disability that requires academic accommodations in this course, please make your request to the University Disability Resource Center. The Center will require current disability documentation. When accommodations are approved, the Center will provide me with a Letter of Accommodation which details the recommended accommodations. Contact the Disability Resource Center, Jake Karnes, Director at 859-257-2754 or jkarnes@email.uky.edu." <input type="checkbox"/> Information on Distance Learning Library Services (http://www.uky.edu/Libraries/DLLS) <ul style="list-style-type: none"> <input type="checkbox"/> Carla Cantagallo, DL Librarian <input type="checkbox"/> Local phone number: 859 257-0500, ext. 2171; long-distance phone number: (800) 828-0439 (option #6) <input type="checkbox"/> Email: dllservice@email.uky.edu <input type="checkbox"/> DL Interlibrary Loan Service: http://www.uky.edu/Libraries/libpage.php?lweb_id=253&llib_id=16
11.	<p>I, the instructor of record, have read and understood all of the university-level statements regarding DL.</p> <p>Instructor Name: See attached list for names & signatures Instructor</p> <p>Signature: _____</p>