

CHANGE UNDERGRADUATE DEGREE PROGRAM

PLEASE NOTE: To ensure that a series of changes to an existing degree program does not essentially create a new program, the Southern Association for the Accreditation of Colleges and Schools (SACS) requires submission of its Substantive Change Checklist for every program change. Prior to college-level review, you must fill out and submit the [SACS Substantive Change Checklist](#) to the Office of Institutional Effectiveness. Contact Institutional Effectiveness (OSPIE@uky.edu) for assistance.

Once approved at the college level, your college will send the proposal to the appropriate Senate academic council (HCCC and/or UC) for review and approval. Once approved at the academic council level, the academic council will send your proposal to the Senate Council office for additional review and then a 10-day posting online, during which senators review on their own and have an option to register an objection if they so desire. If no objection is raised to the Senate Council Office within ten days of the posting the proposal, then the program change is approved. The Senate Council Office will report approvals to the Provost, Registrar and other appropriate entities, including the contact person.

For every proposed change, you MUST also include the existing requirement.

SUMMARY OF CHANGES

Check all that apply.

<input checked="" type="checkbox"/> Courses	<input type="checkbox"/> Program name	<input type="checkbox"/> Total required credit hours	<input checked="" type="checkbox"/> Student learning outcomes
<input type="checkbox"/> Criteria for admissions/progression/termination	<input type="checkbox"/> Certificate assessment	<input type="checkbox"/> Other	

1. General Information

1a	Date of contact with Institutional Effectiveness (IE) ¹ :	11/08/18 (Annie Weber)		
	<input checked="" type="checkbox"/> Appended to the end of this form is a PDF of the reply from Institutional Effectiveness.			
1b	College ² :	Health Sciences	Department ² :	Clinical Sciences
1c	CIP code ³ :	51.0701	Today's Date:	11/1/18
1d	Current major name: (Biology, Design, etc.)	Clinical Leadership and Management	Proposed major name:	
1e	Current Degree (BA, BFA, etc.):	BHS	Proposed degree:	
1f	Will there be any changes regarding a track(s) for the program?			Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
1g	Accrediting agency, if applicable:	NA		
1h	Date of most recent periodic program review for this degree:	AY 14-15 Report submitted in 2016		
1i	Requested effective date:	<input checked="" type="checkbox"/> Fall semester following approval.	OR	<input type="checkbox"/> Specific Date ⁴ : <i>Fall 20</i>

¹ Prior to college-level review, you must fill out and submit the SACS Substantive Change Checklist to the Office of Institutional Effectiveness. You can reach Institutional Effectiveness by phone or email (257-1962 or OSPIE@uky.edu).

² It is not possible to change the home academic unit of a degree program via this form. To change the home unit, visit <https://www.uky.edu/universitysenate/forms> and look for the heading, "Forms Related to Academic Organizational Structure."

³ The CIP code is provided by Institutional Effectiveness. If a different CIP code is necessary, the program may undergo a review similar to the new program approval process.

⁴ No program change(s) will be effective until all approvals are received.

1j	Contact person name:	Sarah Kericsmar	Phone / Email:	8-0514 / sarah.kericsmar@uky.edu
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2. Overview of Changes

2a	<p>Describe the rationale for the changes, including results from the most recent program review if applicable. (450 word limit)</p> <p>Since Fall 2017, the College of Health Sciences Department of Clinical Sciences’ Division of Health Sciences Education and Research (HSER) faculty engaged in revision of the BHS Clinical Leadership and Management Curriculum in response to CHS External Review recommendations, data gathered from CLM students, alumni, and preceptors, as well as from reviews of relevant extant literature and other resources. The proposed curriculum is designed to better prepare students for entry-level positions in healthcare and for graduate studies in areas related to administration, leadership, and operations in healthcare contexts. The mission and the program outcomes guided the development of the curriculum model and its courses. Course placement in the curriculum guide intends to:</p> <ol style="list-style-type: none"> 1) Build a foundation in general education (UK Core) and pre-professional knowledge, values and skills 2) Develop major-specific knowledge, values, skills, and competencies via a cohesive curriculum with shared learning outcomes 3) Apply classroom learning in a sequenced practicum experience 4) Integrate coursework (including practicum) via a capstone experience 5) Support individualized interests and cognate areas of study via an elective curricular component <p>The HSER faculty worked as a Committee of the Whole and refined the program’s mission, learning outcomes, and curricular elements collectively via curriculum committee meetings, full faculty discussions, course development teamwork, and several faculty retreats. All HSER faculty were engaged in the revision process and an external review of curriculum revision was obtained from the program director of the Master of Health Administration, College of Public Health and an Associate Dean in the College of Public Health. Additionally, HSER faculty conducted site visits with CLM practicum preceptors with an agenda that included anticipated curriculum revisions (including in practicum) that was met with a positive response. This curriculum revision was based on requirements as outlined in Track B.</p>
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2b	Use the fields below, as applicable, to identify the areas in which changes will be made.		
		<i>Current</i>	<i>Proposed</i>
i.	Credit Hours of Premajor Courses:	30	31
ii.	Credit Hours of Preprofessional Courses:	8	5
iii.	Credit Hours of Major Core Course Requirements	40-49	64
iv.	Minimum Credit Hours of Guided Electives:	0	0
v.	Minimum Credit Hours of Free Electives:	32	22
vi.	Credit Hours for Track 1 (name): A		NA
vii.	Credit Hours for Track 2 (name): B		NA
viii.	Credit Hours for Track 3 (name): C		NA
ix.	Credit Hours for Track 4 (name):		
x.	Credit Hours for Track 5 (name):		
xi.	Credit Hours for Required Minor:	NA	NA
xii.	Total Credit Hours Required by Level:	100-level:	25
		200-level:	12
		300-level:	15
		25	19
		12	6
		15	27

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	400-level:	31	28
	500-level:	5	0

	TOTAL CREDIT HOURS REQUIRED FOR GRADUATION:	<u>120</u>	<u>120</u>
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xv. If the total hours required for graduation have changed, explain below. (150 word limit)

2c Will the requested change(s) result in the use of courses from another educational unit? Yes No

If "Yes," describe generally the courses and how they will be used.

If "Yes," two pieces of supporting documentation are required.

Check to confirm that appended to the end of this form is a letter of support from the appropriate chair/director⁵ of each unit from which individual courses will be used.

Check to confirm that appended to the end of this form is verification that the chair/director of each affected unit has consent from the faculty members of the unit. This typically takes the form of meeting minutes.

2d Will the proposed change(s) affect an associated minor? Yes No

If "Yes," the department must also submit a change form to change the minor.

3. UK Core Courses

3a Are there any proposed changes to the UK Core requirements for the program? (If "Yes," indicate and proceed to next question. If "No," indicate and proceed to 4a.) Yes No

If "Yes," note the specific changes in the grid below.

UK Core Area	Current Course	Current Credits	Proposed Course	Proposed Credits
I. Intellectual Inquiry				
Arts and Creativity	any	3	any	3
Humanities	any	3	any	3
Social Sciences	PSY 100	4	PSY 100	4
Natural/Physical/Mathematical	ANT 230	3	any	3
II. Composition and Communication				
Composition and Communication I	CIS/WRD 110	3	CIS/WRD 110	3
Composition and Communication II	CIS/WRD 111	3	CIS/WRD 111	3
III. Quantitative Reasoning				
Quantitative Foundations	MA123	3	any	3
Statistical Inferential Reasoning	STA 296	3	STA 210 or STA 296 (or equivalent)	3

⁵ A dean may submit a letter only when there is no educational unit below the college level, i.e. there is no department/school.

IV. Citizenship (one course in each area)					
	Community, Culture & Citizenship in USA	GRN 250	3	any	3
	Global Dynamics	ANT 160 or GEO 161	3	any	3
Total UK Core Hours			<u>31</u>		<u>31</u>

3b Provide the Bulletin language about UK Core.
See the UK Core section of the Bulletin for the complete UK Core requirements. Unless a course is noted as specifically required, CLM students may choose a course from the approved list to fulfil UK Core areas (31 credit hours). Students should work closely with their advisors to complete the UK Core requirements.

4. Graduation Composition and Communication Requirement

4a Will the Graduation Composition and Communication requirement be changed? (If “Yes,” indicate and proceed to next question. If “No,” indicate and proceed to 5a.) Yes No

If “Yes,” note the specific changes below, including changes to credit hours.

If the course(s) used are from outside the home unit, one piece of supporting documentation is required.

Check to confirm that appended to the end of this form is a letter of support from the other units’ chair/director⁶ from which individual courses will be used.

	Current	Proposed
i.	<input checked="" type="checkbox"/> Single course in home unit: CLM 595	<input checked="" type="checkbox"/> <i>Single course in home unit: CLM 300</i>
ii.	<input type="checkbox"/> Multiple courses in home unit.	<input type="checkbox"/> <i>Multiple courses in home unit.</i>
iii.	<input type="checkbox"/> Single course outside home unit.	<input type="checkbox"/> <i>Single course outside home unit.</i>
iv.	<input type="checkbox"/> Multiple courses outside home unit.	<input type="checkbox"/> <i>Multiple courses outside home unit.</i>
v.	<input type="checkbox"/> Course(s) inside & outside home unit.	<input type="checkbox"/> <i>Course(s) inside & outside home unit.</i>

4b Provide the Bulletin language about GCCR below.
The Graduate Composition and Communication requirement is CLM 300: Healthcare Managers: Write, Speak, Create (3 credits) for CLM majors.

5. Other Course Changes

5a Will the college-level requirements change? (If “Yes,” indicate and note the specific changes in the grid below. If “No,” indicate and proceed to question 5c.) Yes No

	Current	Proposed
	<input type="checkbox"/> Standard college requirement	<input type="checkbox"/> <i>Standard college requirement</i>
	<input type="checkbox"/> Specific course	<input type="checkbox"/> <i>Specific course</i>

Prefix & Nmbr	Credit Hrs	Title	Prefix & Nmbr	Credit Hrs	Title	Course Status ⁷
						Select one....
						Select one....
						Select one....

⁶ A dean may submit a letter only when there is no educational unit below the college level, i.e. there are no departments/schools.

⁷ Use the drop-down list to indicate if the course is a new course (“new”), an existing course that will change (“change”), or if the course is an existing course that will not change (“no change”).

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5b	Will the existing language in the Bulletin about college-level requirements change?					Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
	If "Yes," provide the new language below.						
5c	Will the pre-major or pre-professional course requirements change? (If "Yes," indicate and note the specific changes in the grid below. If "No," indicate and proceed to question 5e.)					Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Current			Proposed				
Prefix & Nmbr	Credit Hrs	Title	Prefix & Nmbr	Credit Hrs	Title	Course Status ⁸	
HHS 101	1	Survey of Health Professions I	CLM 120	2	Intro to CLM Careers	New	
HHS 102	1	Survey of Health Professions II			Replaced with above course (CLM 120)	Select one....	
CIS 300	3	Strategic Business and Professional Communication			Moved to Major Course Requirement	No Change	
			CHS 150	3	Introduction to Interprofessional Healthcare Seminar	New	
CLA 131	3	Medical Terminology			moved to a core course requirement and is no longer a pre-requisite	No Change	
5d	Provide the Bulletin language about pre-major or pre-professional courses below.						
	Additional pre-major course requirements for CLM majors is CLM 120 Introduction to CLM Careers (2 credits) and CHS 150 Introduction to Interprofessional Healthcare Seminar (3 credits)						
5e	Will the major's core course requirements change? (If "Yes," indicate and note the specific changes in the grid below. If "No," indicate and proceed to question 5g.)					Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	If "Yes," note the specific changes in the grid below.						
Current			Proposed				
Prefix & Nmbr	Credit Hrs	Title	Prefix & Nmbr	Credit Hrs	Title	Course Status ⁹	
			CLM 104	1	Introduction to Mindfulness Practices and Stress Reduction	No Change	
CLM 241	3	Health and Medical Care Delivery Systems	CLM 241	3	Health and Medical Care Delivery Systems	Change	
			CLM 300	3	Healthcare Managers: Write, Speak, Create	New	
			CLM 323	3	Social Determinants of Health		
CLM 350	3	Health Policy and Politics	CLM 350	3	Health Policy, Politics, and Law	Change	

⁸ Use the drop-down list to indicate if the course is new, exists but will change, or exists but will not change.

⁹ Use the drop-down list to indicate if the course is new, exists but will change, or exists but will not change.

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CLM 351	3	Health Services Administration	CLM 325	3	Introduction to Healthcare Management	Change
CLM 353	3	Ethics in Healthcare	CLM 353	3	Ethics in Healthcare	Change
CLM 355	3	Financial Management of Healthcare Institutions	CLM 455	4	Financial Management of Healthcare Institutions	Change
CLM 444	3	Leadership and Human Resource Management	CLM 444	3	Leadership: Human Resource Management	Change
CLM 445	3	Quality and Productivity Improvement and Evaluation	CLM 345	3	Quality and Productivity Improvement and Evaluation	Change
CLA 131	3	Medical Terminology from Greek and Latin	CLA 131	3	Medical Terminology from Greek and Latin	No Change
			CLM 342	3	Leadership: Management Competencies Essential to Lead in Healthcare	New
			CLM 453	3	Cultural Competence in Healthcare Management	
			CLM 443	3	Leadership: Strategic Vision, Mission, and Planning	
HHS 454	3	Research in Human Health Sciences	CHS 354	3	Interprofessional Research or Evidence-based Decision-making	New
CLM 495	1	Introduction to the Capstone	CLM 495	3	Capstone	Change
			CLM 480	3	Special Topics	No Change
			CLM 401	3	Practicum I: Foundations	New
			CLM 402	3	Practicum II: Intermediate	
			CLM 403	3	Practicum III: Advanced	
HHS 101	1	Survey of Health Profess I				Change
HHS 102	1	Survey of Health Profess II	CLM 335	3	Health Information Management	
CLM 354	3	Health Law				

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CLM 370	2	Electronic Medical Records				
CLM 405	3	Epidemiology and Biostatistics				
CLM 452	3	Community & Institutional Planning				

5f Provide the Bulletin language for major core course requirements.
 A total of 120 credits (including 56 credits of major core course requirements, UK Core and GCCR course requirements, and elective courses) are required to receive the Bachelor of Health Sciences degree from the University of Kentucky. The core curriculum includes the following courses.

5g Will the guided electives change? (If "Yes," indicate and note the specific changes in the grid below. If "No," indicate and proceed to question 5i.) Yes No

Current			Proposed			
Prefix & Nmbr	Credit Hrs	Title	Prefix & Nmbr	Credit Hrs	Title	Course Status ¹⁰
						Select one....
						Select one....
						Select one....
						Select one....
						Select one....
						Select one....

5h Provide the Bulletin language for guided electives.

5i Will the free electives change? (If "Yes," indicate and note the specific changes in the space below. If "No," indicate and proceed to question 5j.) Yes No
 Students currently take 32 electives credit hours- this will be changed to 22 elective credit hours with 15 of these hours to be consisting of upper division courses (300 level or higher)

5j Does the proposed change affect any track(s)? (If "Yes," note the specific changes using the grid below. If "No," proceed to question 6.) Yes No
 If more than one track is affected, click [HERE](#) for a template. Append a PDF for each affected track to the end of this form.

Track Name:	Track A, B, and C (See attached bulletin pages for curriculum for	<input type="checkbox"/> New Track	<input type="checkbox"/> Changed Track	<input checked="" type="checkbox"/> Deleted Track
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¹⁰ Use the drop-down list to indicate if the course is new, exists but will change, or exists but will not change.

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Tracks A , B and C.						
Current			Proposed			
Prefix & Nmbr	Credit Hrs	Title	Prefix & Nmbr	Credit Hrs	Title	Course Status ¹¹
						Select one....
						Select one....
						Select one....
						Select one....
						Select one....
						Select one....

5k Provide the Bulletin language for the track.

Language about tracks will be completely removed as these are being discontinued. However, the current Track B was used as the track for this program revision as it consists of the most comprehensive curriculum and a 4 year plan.

6. Semester by Semester Program

List below the typical semester-by-semester program for the major. If multiple tracks are available, click [HERE](#) for a template for additional tracks and append a PDF of each track’s courses to the end of this form.

YEAR 1 – FALL: (e.g. “BIO 103; 3 credits”)	CIS/WRD 110 3 UKCore US Citizenship 3 Quantitative Foundation 3 Arts & Creativity 3 CHS 150 3	YEAR 1 – SPRING:	CIS/WRD 111 3 STA 210/296 3 PSY 100 4 CLM 104 1 CLM 120 2 CLM 241 3
YEAR 2 - FALL :	UKCore Nat Science 3 UKCore Humanities 3 CLM 300 3 Elective 3 Elective 3	YEAR 2 – SPRING:	UKCore 3 CLM 325 3 CLM 335 3 CHS 354 3 Elective 3
YEAR 3 - FALL:	CLM 345 3 CLM 350 3 CLM 353 3 Elective 3 Elective 3	YEAR 3 - SPRING:	CLM 323 3 CLM 342 3 CLM 401 3 CLA 131 3 Elective 3
YEAR 4 - FALL:	CLM 453 3 CLM 455 4 CLM 480 3 Elective 3 Elective 1	YEAR 4 - SPRING:	CLM 402 3 CLM 403 3 CLM 443 3 CLM 444 3 CLM 495 3

7. Approvals/Reviews

¹¹ Use the drop-down list to indicate if the course is new, exists but will change, or exists but will not change.

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Information below does not supersede the requirement for individual letters of support from educational unit administrators and verification of faculty support (typically takes the form of meeting minutes).

In addition to the information below, attach documentation of department and college approval. This typically takes the form of meeting minutes but may also be an email from the unit head reporting department- and college-level votes.

		Reviewing Group Name	Date Approved	Contact Person Name/Phone/Email
7a	(Within College)			
		Clinical Sciences	11-26-18	Karen Badger / 3-7279/kbadger@uky.edu /
		College of Health Sciences Academic Affairs		/ /
				/ /
				/ /
7b	(Collaborating and/or Affected Units)			
				/ /
				/ /
				/ /
				/ /
				/ /
7c	(Senate Academic Council)		Date Approved	Contact Person Name
	Health Care Colleges Council (if applicable)			
	Undergraduate Council		1/29/19	Joanie Ett-Mims

Kercsmar, Sarah

From: Weber, Annie
Sent: Thursday, November 08, 2018 12:12 PM
To: Badger, Karen
Cc: Kercsmar, Sarah; Pearson, RaeAnne
Subject: RE: Program Narrative, Prereqs, and Progression Chart

Hi Karen,

Although this is certainly a major change to your program and you will have a lot of interactions with the University Senate for the program change, and all the new courses and course changes, my initial take is that there is no need for any reporting or approvals at the state (CPE) or SACSCOC level.

it looks like the total credit hour change for the entire program works out to an increase of 1 (from 120 to 121). Is that correct? If that's the case, then what I said above is true. I'd also encourage you to reach out to UK Online and Associate Provost Kathi Kern for support as you build-out the courses for online delivery. They have instructional designers who can work with your faculty to transition your courses from face-to-face to online delivery after they've been approved for DL delivery by the Senate. And, they can provide marketing and recruitment support through the UK Online website.

Also, I'd like to hang on to your proposal as an example of how to document how a major curriculum change is linked to assessment of student performance, and alignment with career needs. Would you mind if we used it as a model of good practice in internal training?

Thanks,

Annie

From: Badger, Karen
Sent: Thursday, November 8, 2018 11:37 AM
To: Weber, Annie <ann.weber@uky.edu>
Cc: Kercsmar, Sarah <sarah.kercsmar@uky.edu>
Subject: FW: Program Narrative, Prereqs, and Progression Chart

Good morning, Annie,

The College of Health Sciences is in the process of a major program change for the undergraduate degree BHS in Clinical Leadership and Management (CLM). Would you be able to review these materials and this change request to see if we are in need of any additional levels of approval?

The change involves: 1) removal of courses from program requirements, 2) added courses to program requirements, 3) revision of existing courses, and 4) discontinuing the Track A and Track B pathways that are in place (along with an approved but not implemented Track C) and replacing the tracks with one set of degree requirements and admission process.

We are also planning on submitting all new courses with the request that they be approved for distance learning as well as traditional face to face delivery. (As an aside, all courses in the program model that have already been approved and that either remain the same or are being submitted for revision were already approved for a DL option.

I am sending you a copy of the narrative about the changes that includes a table that compares the current requirements with the proposed ones. We used the coursework attached to Pathway Track B since that is the curriculum that applies for freshmen and is therefore most comprehensive. Track A offers an abbreviated curriculum since it is available only for students with an earned associate degree. Track C (not active) curriculum requirements outlined in the proposal narrative and resulted in the creation of two courses that are approved and would be retained as elective options.

Thank you for your assistance. Please let either me or Sarah Kerksmar know if you have any questions.

With appreciation,

Karen Badger

Karen Badger, PhD, MSW
Professor and Interim Chair, Department of Clinical Sciences
College of Health Sciences
University of Kentucky
Lexington, KY

BHS in Clinical Leadership and Management Curriculum Revision Proposal

Since Fall 2017, the College of Health Sciences Department of Clinical Sciences' Division of Health Sciences Education and Research (HSER) faculty have been engaged in a revision of the Clinical Leadership and Management Curriculum in response to CHS External Review recommendations, data gathered from CLM students, alumni, and preceptors, as well as from reviews of relevant extant literature and other resources. The proposed curriculum was designed to better prepare students for entry-level positions in healthcare and for graduate studies in areas related to administration, leadership, and operations in healthcare contexts.

The HSER faculty worked as a Committee of the Whole and refined the program's mission, learning outcomes, and curricular elements collectively via curriculum committee meetings, full faculty discussions, course development teamwork, and several faculty retreats. All HSER faculty were engaged in the revision process and an external review of curriculum revision was obtained from the program director of the Master of Health Administration, College of Public Health and an Associate Dean in the College of Public Health. Additionally, HSER faculty conducted site visits with CLM practicum preceptors with an agenda that included anticipated curriculum revisions (including in practicum) that was met with a positive response.

CLM Program Revisions

The proposed program change and attached syllabi were approved by the HSER faculty on 10/26/2018 (See Attachment #2 for **minutes**) and forwarded to the CHS Academic Affairs Committee for review and approval (See Attachment #3 for notice of approval). The proposed program change described below achieves several aims:

- 1) Discontinuation of the current Program Tracks A and B that were providing students with two different curricular experiences in our program and an approved, but not implemented Track C. All students would be admitted to one program and have the same curriculum and degree requirements. Though not required, the inclusion of 22 elective credit hours creates the opportunity for students to pursue individual areas of interest such as long term-care administration, non-profit management, graduate school preparation, etc.
- 2) Creation of course sequencing/curriculum guide that aligns with a revised CLM program mission and program outcomes that encompass both College-wide undergraduate education learning dimensions and degree specific competencies.
- 3) Revision of the CLM curriculum to better prepare students with essential skills and knowledge and the opportunity for application of learning through an enhanced and systematic practicum sequence.
- 4) Creation of a distance learning delivery option in addition to face to face for CLM prefix courses to increase flexibility in schedule and student access.

Proposed Program Changes and Rationales

1. **Discontinuation of Program Tracks A, B, and C:** This program change eliminates the use of Program Tracks. Track A was designed for students with earned associate degrees and is attached to a different curriculum than that required for students in Track B. Track C (long-term care focus) was approved for implementation by the University Senate, but is not active.

In the proposed program change, the curriculum associated with what is currently called Track B was revised to serve all students, who complete the same curriculum with previous credit earned via transfer or AP/Dual Credit applied as appropriate to meet course requirements. A curriculum model has been developed (See

attachment) that places UK Core requirements and other foundational courses that students with 60 credits or more could have earned equivalencies in the first two years. Major specific coursework would be offered mainly in the junior and senior years. Students' schedules will be adjusted in accordance with credits previously earned to support progression to degree, while affording them the same content and opportunities to apply their learning in a practicum sequence. In the current curriculum model, Track A students are not required to complete a practicum. Students with 60 credit hours or more and work experience are able to petition to opt out of a foundation practicum that focuses on CHS universal learning dimensions of professionalism, interprofessional practice, cultural humility/intercultural competence, and critical thinking and replace this requirement with a course more suited to develop their learning. All students will be required to complete advanced practicum courses. Program Track C was designed to provide students with a specific emphasis. The courses approved as part of the creation of that track will remain available as electives pending student interest and instructor availability. Additionally, students have 22 free elective credits with which to pursue a cognate area of study they design to address their specific interests, including long-term care administration, non-profit management, graduate school preparation, etc.

By discontinuing Program Tracks and establishing one curriculum that includes a substantial number of elective credits for the pursuit of cognate areas of study and/or individual interests, the CLM program is able to 1) unify curricular requirements and student learning outcomes within the degree, 2) ensure all students have the opportunity to build proficiency in competencies essential for future career and graduate study success and pursue individual areas of interest, and 3) provide space for students to explore complimentary areas of interest as discussed above.

- 2. Creation of course sequencing/curriculum guide that aligns with a revised CLM program mission and program outcomes:** The new program mission statement and learning outcomes resulted from a CLM curriculum audit, scan of trends in the field and graduate education, preceptor feedback and review of the *Leadership Competencies for Healthcare Services Managers* developed by the International Hospital Federation in 2015.

CLM Program Mission Statement

The UK Clinical Leadership and Management Bachelor of Health Sciences degree lays the groundwork for graduates to pursue graduate education and careers as competent, evidence-informed, effective leaders and life-long learners prepared to engage in ethical and interprofessional healthcare management practice. Graduates develop fundamental knowledge, values, and skills to lead with cultural humility and promote compassionate, efficient, responsive services to improve healthcare outcomes, the patient experience, access to healthcare, and quality of life for people in the Commonwealth of Kentucky and beyond.

CLM Program Learning Outcomes

- ✚ Utilize critical thinking, evidence, cultural humility, and organizational skills to make informed, patient-centered, ethical healthcare decisions consistent with professional standards of practice and policy/legal requirements at the individual, team, and organizational levels.
- ✚ Apply healthcare-related management and leadership theories, principles, skills and knowledge to develop an effective and inclusive team and work environment, identify opportunities for growth and approaches to resolve organizational challenges to attain organizational strategic goals.

- ✚ Apply business, operational and contextual knowledge to project design, implementation, data analysis and dissemination of results to facilitate processes of continuous quality improvement of the quality of healthcare services and/or organizational performance.
- ✚ Demonstrate effective and professional written, oral, and visual communication and presentation skills as consumers and as producers of information appropriate for context and audience.
- ✚ Demonstrate skills essential to effectively participate in or lead interprofessional healthcare teams and engage with others in collaborative decision-making.
- ✚ Apply the skills, behaviors, knowledge, and values fundamental to effective leadership in teams and organizations including use of self-reflection and demonstrated commitment to social, civic, and professional responsibility.

CLM Revised Curriculum Model

The mission and the program outcomes guided the development of the curriculum model and its courses. Course placement in the curriculum guide intends to:

- 1) Build a foundation in general education (UK Core) and pre-professional knowledge, values and skills
- 2) Develop major-specific knowledge, values, skills, and competencies via a cohesive curriculum with shared learning outcomes
- 3) Apply classroom learning in a sequenced practicum experience
- 4) Integrate coursework (including practicum) via a capstone experience
- 5) Support individualized interests and cognate areas of study via an elective curricular component

The CLM Curriculum Guide is provided in Attachment #1. Thought has been given to sequence courses via pre-requisite requirements where necessary and retain flexibility in the curriculum when possible to both prepared students adequately and support progression towards degree. An overview explaining its construction is provided here. The rationale for the placement of each course (its revision or creation) is further detailed in the individual new course/course change forms accompanying this proposal.

Freshman Year: In the CLM Curriculum Guide, students complete their UK Core requirements within the first 2 years of their studies. They are free to choose University approved courses to fulfill these requirements in all areas except for Social Science Inquiry (PSY 100) and Statistical Inferential Reasoning (STA 210/296), where particular UK Core courses are prescribed. In addition, students complete an interprofessional healthcare seminar (CHS 150) that is a College-level undergraduate course designed to introduce students to interprofessional competencies, teamwork, and some healthcare concepts universal to healthcare. This course carries a CHS prefix as it is open to all CHS undergraduate students and others interested in healthcare. This course is foundational for students as they begin to construct their understanding of healthcare teams, holistic care, and build a foundation for interprofessional identities. In the second semester, students further their understanding of healthcare systems via CLM 241, Health & Medical Care Delivery Systems and CLM 104, Mindfulness Practices & Stress Reduction, to assist students in developing skills useful to attend to self and others, essential for well-being and delivery of quality care of others. Students are also required to take CLM 120, Careers in Clinical Leadership and

Management, in the freshman year to begin the conversation early about what students can do with a degree in CLM and exposes them to professionals in the field.

Sophomore Year: During the sophomore year, students continue to complete UK Core requirements and also complete a core major course, CLM 300, Healthcare Managers: Write, Speak, Create, which serves as the GCCR for CLM majors and provides communication and composition instruction in the context of healthcare. This course is placed in the second year of the curriculum to build upon CIS/WRD 110, 111, 112 and provide students with more intense instruction in communication essential to healthcare managers at the beginning of their core major courses so that they can apply what is learned in CLM 300 as they move through the curriculum.

In the second semester of the sophomore year, students build upon the previous CLM 241 course that is more general to the healthcare field and serves as a pre-requisite for many of the core major courses. CLM 325, Introduction to Healthcare Management, is a gateway course to the upper division CLM courses. This course introduces the students to all of the areas of healthcare management that they will later be learning about in the rest of the curriculum. Additionally, students complete CLM 335, Health Information Management. In this semester, students also complete their second interprofessional course, CHS 354, Interprofessional Evidence-Based Decision Making, in which they learn the process of team-based, evidence-based practice and decision-making and the skills and knowledge necessary to locate and evaluate evidence. These three major core courses are all 300 level courses and, although scheduled in the last semester of sophomore year, are available to transfer students who enter the program with 60 hours or more in the junior year in place of the electives listed in the Curriculum Guide.

Junior Year: Beginning in the junior year, coursework builds upon the first two years and more intensely focuses on the areas of skills and knowledge required to work in clinical leadership and management or to pursue graduate education in this area. Students complete CLM 345 Quality and Productivity Improvement and Evaluation, CLM 350 Health Policy, Politics, and Law (which integrates these components to better mirror practice), and CLM 353 Ethics in Health Services Management. In this year, students also complete CLM 323 Social Determinants of Health to better understand the influencers of health and risk factors across the lifespan—important knowledge to have for assessment and problem-solving efforts as well as evaluation of actions and interventions. These courses continue to build essential knowledge and skills that have application in future major core coursework.

In the second semester of the junior year, students also complete the first of three *Leadership* courses. Each of the courses in the leadership series focuses on specific topic areas, with this first course, CLM 342: Leadership: Management Competencies Essential to Lead in Healthcare, addressing leadership theory and strategies and interpersonal skills that are critical to healthcare management. Students complete this course in the same semester in which they complete a Foundation Practicum (CLM 401) that consists of seminars and observation hours weekly to provide an opportunity to both observe and apply learning from CLM 342. CLM 401 outcomes focus on four learning dimensions that CHS faculty agreed were relevant for all CHS undergraduate programs: professionalism, interprofessional practice, critical thinking, and cultural humility/intercultural competence. Although CLA 131 (Medical Terminology) is a lower division course, it serves as a major core course placed in the junior year concurrently with the foundation practicum so that they can learn this information in association of a healthcare context and receive the most current information possible as they begin the practicum sequence. It is in this year that students

are also able to more fully pursue a cognate of study that they tailor to meet their specific interests by taking elective courses or broaden their exposure to include other foci as discussed previously.

Senior Year: In addition to completing the remainder of the CLM coursework in the senior year, students will also complete 6 hours of practicum. CLM 453, Cultural Competence in Healthcare, extends the learning students gained in CLM 323 with an emphasis on cultural humility and understanding. CLM 455, Financial Management of Healthcare Organizations, focuses on building students' proficiency in knowledge and skills necessary to carry out fiscal related responsibilities in healthcare administration roles. This course has been expanded to 4 credit hours and includes an increased focus on Excel skills in response to preceptor feedback regarding performance of past students. Students also continue to fulfill their 22 credit hour elective component of the curriculum (with 15 hours required to be upper division courses) in a way that best fits their interest or career/advanced study goals.

In the final semester of the senior year, students complete the intermediate (CLM 402) and advanced (CLM 403) practicum courses. These courses are part of term courses that students will take consecutively in their final semester. This scheduling arrangement allows students to complete the 160 hour practicum requirement (80 hrs/3 credit hrs) in more condensed blocks of time, thus allowing them a more consistent and robust placement experience through which they can have more project involvement. This scheduling change was made at the recommendation of both the CLM preceptors and the students, as they had shared that piecemeal practicum hours created a barrier for students to have meaningful involvement in activities related to their learning outcomes. This final semester also includes the remaining two Leadership series courses: CLM 443, Leadership: Strategic Vision, Mission, and Planning in Healthcare and CLM 444, Leadership: HR Management in Healthcare. Both of these courses are part of term courses to coincide with practicum experiences and course emphasis. The CLM 495 Capstone Course is completed in this final term and is a full-term course so that it can integrate both practicum experiences, along with other coursework, in a final capstone project.

3. **Revision of the CLM curriculum:** The following table outlines the CLM curriculum requirements and course drops, revisions, or additions that are included in this proposal. Courses are presented according to requirement areas of 1) UK Core, 2) GCCR, 3) Core Major Courses, and 4) Electives. Courses are presented in order of their course numbers and not as they appear in the CLM Curriculum Guide. Please see Attachment #1 for placement in the Program Model.

UK Core Requirements		
Current	Proposed	Change
Arts & Creativity (3)	Arts & Creativity (3)	Remains the same
Humanities (3)	Humanities (3)	Remains the same
Social Sciences (3)	Social Sciences- PSY 100 or equivalent (transfer) (4)	Variable credit of 3-4 added in the model as Intro to PSY courses taken outside of UK may be 3 credits
Natural, Physical Mathematical Sciences (3)	Natural, Physical Mathematical Sciences (3)	Restriction removed- students may choose one course from approved University list

ANT 230 Intro to Biological Anthropology		
Comp & Communication I CIS/WRD 110 (3)	Comp & Communication I CIS/WRD 110 (3)	Remains the same
Comp & Communication II CIS/WRD 111 (3)	Comp & Communication II CIS/WRD 111 (3)	Remains the same
Quantitative Foundations (3) MA 123 Elementary Calculus and its Applications	Quantitative Foundations (3)	Restriction removed- students may choose one course from approved University list
Statistical Inferential Reasoning (3)	Statistical Inferential Reasoning STA 210 or STA 296 (or equivalent) (3)	Restriction added; course- equivalent from other universities accepted
Community, Culture and Citizenship in the USA (3) GRN 250 Aging in Today's World	Community, Culture and Citizenship in the USA (3)	Restriction removed- students may choose one course from approved University list
Global Dynamics (3) ANT 160 Cultural Diversity in the Modern World or GEO 161 Global Equalities	Global Dynamics (3)	Restriction removed- students may choose one course from approved University list
Graduation Composition and Communication Requirement		
Current	Proposed	Change
CLM 595 Directed Studies (1-3)	CLM 300 Healthcare Managers: Write, Speak, Create (3)	New required course that develops communication and composition skills essential for CLM contexts and activities will serve as GCCR; CLM 595 remains available as an elective
Additional Prerequisites		
Current	Proposed	Change
HHS 101 Survey of Health Professions I (1)	CLM 120 Intro to CLM Careers (2)	HHS 101 and 102 replaced with CLM-specific introductory course; CLM 120 currently exists but will increase from 1 to 2 credits with this curriculum change
HHS 101 Survey of Health Professions I (1)		
CLA 131 Medical Terminology from Greek and Latin (3)		No longer a pre-requisite- occurs later in the program model per recommendation of Public Health as a core requirement so that students have a professional context within which to understand terminology
	CHS 150 Introduction to Interprofessional Healthcare Seminar (3)	New pre-requisite course to introduce students to interprofessional competencies and begin to

		build a contextual understanding of healthcare and holistic patient assessment.
CIS 300 Strategic Business and Professional Communication (3)	See CLM 300 under major courses below.	Replaced with a new course specifically created for CLM students for contextual relevance-cited as a targeted need via faculty assessment of student performance. Letter of support submitted with program change from CIS and WRD.
Major Core Required Courses		
Current	Proposed	Change
	CLM 104 Intro to Mindfulness Practices and Stress Reduction (1)	Already approved course- will be a new requirement in proposed change to promote quality practice and self-care in healthcare industry
(Previous pre-requisite)	CLA 131 Medical Terminology from Greek and Latin (3)	Remains the same- occurs later in the program model per recommendation of Public Health as a core requirement so that students have a professional context within which to understand terminology
CLM 241 Health and Medical Care Delivery Systems (3)	CLM 241 Health and Medical Care Delivery Systems (3)	Already approved course- course description, outcomes, and content revision to better target CLM student needs
	CLM 300 Healthcare Managers: Write, Speak, Create (3)	New core course to build communication competencies in students that also fills the GCCR requirement.
	CLM 323 Social Determinants of Health (3)	New course created to address gap in the curriculum to develop knowledge of factors that influence well-being and risk related to health- developed collaboratively in relation to CLM 353 (Ethics) and CLM 453 (Cultural Competence)
	CLM 342 Leadership: Management Competencies essential to Lead in Healthcare (3)	New course created as a result of splitting HR processes and management from those related to leadership to more fully address both topic areas; focuses on development and application of leadership theories and strategies and interpersonal and team-building skills in healthcare settings
CLM 350 Health Policy and Politics (3)	CLM 350 Health Policy, Politics, and Law (3)	CLM 350 and CLM 354 Health Law were integrated in this course revision; title, description, outcomes, content revision to acknowledge the intersection of these two topics and teach them as such
CLM 351 Health Services Administration (3)	CLM 325 Introduction to Healthcare Management (3)	New course developed to create one that is more comprehensive in content and provides an overview of facets of healthcare

		management that will be covered later in the curriculum.
CLM 353 Ethics in Healthcare (3)	CLM 353 Ethics in Healthcare (3)	Already approved course- course description, outcomes, and content revised to better target CLM student needs
CLM 354 Health Law (3)	Dropped as a required course;	CLM 354 essential content integrated into CLM 350 to acknowledge the interface between policy and law; CLM 354 to be dropped following current curriculum teach out
CLM 355 Financial Management of Healthcare Institutions (3)	CLM 455 Financial Management of Healthcare Institutions (4)	Already approved course- revision to change from 3 to 4 credits with increased content to develop financial skills and include Excel training in response to preceptor feedback and student performance indicated the need for additional exposure to/mastery of these skills
CLM 370 Electronic Medical Records (2)	CLM 335 Health Information Management (3)	CLM 370 dropped as a required course- content absorbed in the new and broader CLM 335 course
CLM 405 Epidemiology and Biostatistics (3)	Dropped following teach out	Students may take its cross listed course (HHS 405) as an elective; students interested in public health will be specifically encouraged to take this course.
CLM 444 Leadership and Human Resource Management (3)	CLM 444 Leadership: Human Resource Management (3)	Elements related to leadership (theories, strategies, etc.) removed from this course to focus more specifically on HR processes and issues; Leadership content included in new course (CLM 342)
CLM 445 Quality and Productivity Improvement and Eval (3)	CLM 345 Quality & Productivity Improvement & Evaluation (3)	Number change to reflect place in curriculum model and to better align with rigor of course content/expectations; description and content revision
CLM 452 Community & Institutional Planning for Health Services (3)	Dropped as a required course	Retained as a possible elective
	CLM 443 Leadership: Strategic Vision, Mission, and Planning (3)	New course – part of the “leadership” series of courses with a specific focus on strategic planning.
	CLM 453 Cultural Competence in Healthcare Management (3)	New course- provides cultural competence course in context of healthcare management
HHS 454 Research in Human Health Sciences (3)	CHS 354 Interprofessional Research or Evidence-based Decision-making (3)	Research course revised to include evidence-based practice component and created as an interprofessional component available to students outside of CLM; aligns with CHS generated learning dimensions shared across all CHS UG programs and college-level IP undergraduate courses to be added; new CHS

		prefix used for this course (CLM students have been enrolled in the HHS 454 research class to date.)
CLM 495 Introduction to the Capstone (1)	CLM 495: Capstone (3)	Capstone revised and credit hours changed to serve as a culminating experience for the CLM program.
	CLM 480 Special Topics (3)	Already approved course- students will be required to take 1 special topics course; will address a current and timely topic for CLM students
CLM 595 Directed Studies (Capstone Project) (1-3)	Dropped as a required course	Available as an elective for an independent study experience but will not serve as the capstone- a new course (CLM 495) has been created as capstone
CLM 501 Practicum	Dropped course after the teach out of current students	Replaced with practicum sequence (CLM 401, CLM 402, CLM 403)
	CLM 401 Practicum I: Foundations (3)	New course- foundation practicum – first in series of 3 courses with seminars and 4 hours practicum experience per week.
	CLM 402 Practicum II: Intermediate (3)	New course- focuses on applied experience related to learning outcomes; partial term course with 80 hours in a placement and seminar support
	CLM 403 Practicum III: Advanced (3)	New course- builds upon learning gained in CLM 402 with additional applied experience in practicum setting; partial term course within which students complete 80 hours of agency work with seminar support
Electives		
Current	Proposed	Change
32 credits of electives	22 credits of electives with 15 of these consisting of upper division courses (300 + level)	The elective component of the curriculum has been reduced to strengthen major specific coursework but has enough credits available to still support minor, certificate, or pursuit of an specific area of interest or cognate of individual students

4. Create a distance learning delivery option for CHS and CLM prefix courses:

Distance Learning: The Bachelor of Health Sciences in Clinical Leadership and Management is an existing degree that is undergoing a major curriculum revision that includes the revision of existing courses, dropping existing courses, and adding newly created courses. The program is currently a traditional degree program with a few course offerings that are offered via Distance Learning. That said, all current CLM major courses have been previously approved for distance learning and we will be submitting the remainder of the courses for distance learning as well.

This program change proposal requests approval for traditional (face to face) and DL delivery for all revised and new major required courses submitted as part of the program change with a CLM or CHS prefix, constituting 67 credits or 56% of the curriculum. The program electives are not prescribed and could be fulfilled with traditional or DL delivered courses (an additional 24 credits with total DL delivery of 75% if all courses are taken via DL). UK courses are also available via either traditional or DL options and students may fulfill this curriculum component through either option. If students take all UK Core courses via DL, along with all other requirements DL, distance learning delivery of the curriculum could be up to 100%.

CLM Curriculum Component	Credit Hours
UK Core	31 (26%)
Major Required Courses	67 (56%)
Electives	22 (18%)

The current plan is to offer lower division course courses and CHS prefix courses (15 credit hours or 12.5% of total hours required) face to face only and add DL sections as the program grows in response to student need. The distance learning delivery of major courses will be phased in with all major courses expected to be available via face to face and DL by fall 2021, with the possible exception of 100 level CLM courses and CHS prefix courses. With the elimination of Track A, which serves mainly students working in the healthcare field with some college credit currently, the faculty felt it was important to make the program accessible to them and offer a mechanism for these students (and all future students with similar demographics) to complete their BHS in Clinical Leadership and Management. The online/hybrid delivery model allows us to meet the needs of this particular population more adequately.

ATTACHMENT 1

ATTACHMENT 2

November 27th, 2018

Re: Clinical Leadership & Management (CLM) program curriculum revision

Over the last 18 months, the faculty of the Division of Health Sciences Education and Research in the Department of Clinical Sciences (College of Health Sciences) have worked collaboratively to revise the Clinical Leadership and Management major. The changes were approved by the faculty in phases as described below.

- March 6th, 2018 – 10 faculty members present and all 10 approved the CLM curriculum revision project. Faculty begin revising the syllabi as a group and complete this process in Fall 2018.
- October 26th, 2018 – 7 faculty members present and all 7 approved CLM courses for revision.
- November 2nd, 2018 – 9 faculty members present and all 9 approved the revision of the CLM program to one pathway (from 3 separate tracks).
- November 26th, 2018 – 8 faculty members present and all 8 approved reducing the required elective credit hours in year 4 from 6 hours to 4 hours.

Sincerely,



Sarah Kerksmar, Ph.D.

Director of Undergraduate Studies,
Clinical Leadership and Management
University of Kentucky
College of Health Sciences
209 E Wethington Bldg.
Lexington, KY 40536
859-218-0514
sarah.kerksmar@uky.edu

see blue.

ATTACHMENT 3

Attachment 4

Current Bulletin that Shows Tracks A, B, & C

documents will not be granted final acceptance into applicable program.

Students must understand that this background check and drug screening may not be the last or final request, as additional checks may be required by particular clinical sites, the program, and/or college. A "positive" result during one's student tenure may lead to dismissal from the program – students are encouraged to be proactive in conversations about potential background check issues and should contact Tammy Jo Edge at Tammy.Edge@uky.edu for advisement with this matter. Costs associated with these tests will be the student's responsibility.

NOTICE TO ALL APPLICANTS

Some programs will require a period of training off-campus in community facilities outside of Lexington.

ADMISSIONS, RECRUITMENT AND ACADEMIC ADVISING

Academic advising is available from the College of Health Sciences. Students should report to the Office of Student Affairs to be assigned an advisor. Detailed information on each program is detailed on each program's website.

For academic advising and recruiting, contact:

Allison Burton
Academic Advisor
arrich2@uky.edu
859-218-0473

or

Amy Karr
Academic Advisor
amy.karr@uky.edu

or

Marcus T. Epps
Academic Advisor
(859) 218-0491
Marcus.Epps@uky.edu

or

Richard Roberts
Director of Recruitment
(859) 323-6743
richard.roberts3@uky.edu

or

Rebecca Serrano
Student Success and
Financial Wellness Coordinator
(859) 218-0864
rebecca.serrano@uky.edu

or

Casey Shadix, Ph.D.
Director of Advising
(859) 218-0573
casey.shadix@uky.edu

BACCALAUREATE PROGRAMS

College Graduation Requirements

To graduate with a **Bachelor of Health Sciences** or a **Bachelor of Science** degree from the College of Health Sciences, a student must (1) satisfy UK Core requirements and (2) complete a minimum of 120 semester hours, including required courses in both the preprofessional and professional programs.

DEPARTMENT OF CLINICAL SCIENCES

B.H.S. with a major in CLINICAL LEADERSHIP AND MANAGEMENT

Graduates of the Clinical Leadership and Management program earn a Bachelor of Health Sciences (B.H.S.) degree. The purpose of the program is to provide entry level, transfer, and health care professionals with formal academic education and skills training needed to prepare them for leadership and management roles and responsibilities. The program offers a career ladder for professional advancement in the health sciences. Program graduates will be prepared to assume greater responsibilities at their current jobs, be better qualified for job promotions, and be positioned for graduate studies.

This program is intended for health care professionals who have an associate degree in a health related discipline (Track A), entry level students (Track B), or health services executive/long-term care management (Track C). Track C is not active and accepting students at this time. Historically, there have been limited educational options for associate degree trained health professionals who are interested in pursuing a baccalaureate degree in Kentucky. This degree completion program accommodates freshmen, associates or transfer students from many allied health disciplines including, but not limited to: radiological technology, respiratory therapy, dental hygiene, clinical laboratory technicians, and nursing.

It is anticipated that graduates of the B.H.S. program in Clinical Leadership and Management will benefit from advanced knowledge and skills which will enhance their job/career, work environment and quality of life.

For additional information, go to:
www.uky.edu/chs/clm.

Application Process and Requirements

The admissions process begins with an application to the University of Kentucky by **December 1** for spring enrollment and **August 1** for fall enrollment. For incoming freshmen applying for admission for summer, the deadline is **February 15**. For transfer students and readmitted students applying for admission for summer, the deadline is

April 15. Application must also be made directly to the CLM program for Track A students. The CLM Track A program uses rolling admissions once applicants are accepted by the University as a degree seeking student. Track B entry level students may apply to the University of Kentucky for either fall or spring admission.

Academic advising and information about admissions is available from:

Richard Roberts
Director of Recruitment
(859) 323-6743
richard.roberts3@uky.edu

or

Casey Shadix, Ph.D.
Director of Advising
(859) 218-0573
casey.shadix@uky.edu

or

Office of Student Affairs
College of Health Sciences
University of Kentucky
111 Charles T. Wethington Bldg.
Lexington, KY 40536-0200

All transfer credits to meet CLM program core courses and electives must receive prior approval by the CLM Director of Undergraduate Studies or student advisor. For additional information about program content, email Professor Sarah Keresmar at: sarah.keresmar@uky.edu.

TRACKS

Track A is intended for health care professionals who have an associate degree in a health-related discipline and one year in a healthcare setting. **Track B** is intended for entry level students. **Track C** is intended for health services executives. Track C is not active and accepting students at this time.

Depending on their status, students must complete one of the following tracks:

Track A – Associate Degree

Students will have to maintain an overall GPA of 3.0 in the CLM Core Courses and an overall GPA of 2.8 in all courses. If during any semester the student drops below the GPAs designated above, the student will be placed on probation for one semester and if the GPA remains below 3.0 for the CLM Core Courses or less than an overall GPA of 2.8 the student will be suspended from the program.

The Curriculum

A total of 120 credits (including 42 credits as listed below, UK Core and 39 core curriculum graduation requirements) are required to receive the Bachelor of Health Sciences degree from the University of Kentucky. The core curriculum of 42 credits includes:

UK Core Requirements

See the *UK Core* section of this Bulletin for the complete UK Core requirements. The courses listed below are (a) recommended by the college, or (b) required courses that also fulfill UK Core areas. Students should work closely with their advisor to complete the UK Core requirements.

- I. Intellectual Inquiry in Arts and Creativity**
Choose one course from approved list 3
- II. Intellectual Inquiry in the Humanities**
Choose one course from approved list 3
- III. Intellectual Inquiry in the Social Sciences**
Choose one course from approved list 3
- IV. Intellectual Inquiry in the Natural, Physical, and Mathematical Sciences**
Choose one course from approved list 3
- V. Composition and Communication I**
CIS/WRD 110 Composition and Communication I 3
- VI. Composition and Communication II**
CIS/WRD 111 Composition and Communication II 3
- VII. Quantitative Foundations**
Choose one course from approved list 3
- VIII. Statistical Inferential Reasoning**
Choose one course from approved list 3
- IX. Community, Culture and Citizenship in the USA**
Choose one course from approved list 3
- X. Global Dynamics**
Choose one course from approved list 3
- UK Core hours** **30**

Graduation Composition and Communication Requirement (GCCR)

- CLM 595 Directed Studies 3
- Graduation Composition and Communication Requirement hours (GCCR)** **3**

Premajor Requirements

Associates Degree plus one year work experience OR two years' work experience in a Healthcare Related field

Additional Program Requirements

- CIS 300 Strategic Business and Professional Communication (W) 3

Core Curriculum

Hours

- CLM 241 Health and Medical Care Delivery Systems 3
- CLM 350 Health Policy and Politics 3
- CLM 351 Health Services Administration 3
- CLM 353 Ethics in Healthcare 3
- CLM 354 Health Law 3
- CLM 355 Financial Management of Health Care Institutions 3
- CLM 370 Electronic Health Records 2
- CLM 405 Social and Cultural Evolution of Disease 3
- CLM 444 Leadership and Human Resource Management 3
- CLM 445 Quality and Productivity Improvement and Evaluation 3
- CLM 452 Community and Institutional Planning for Health Services Delivery 3
- CLM 495 Introduction to the Capstone 1
- CLM 595 Directed Studies 1-3
- HHS 454 Research in Human Health Sciences 3
- Free Elective Credits 14
- Major hours** **42**
- TOTAL HOURS:** **120**

Track B – Entry Level

Students will have to maintain an overall GPA of 3.0 in the CLM Core Courses and an overall GPA of 2.8 in all courses. If during any semester the student drops below the GPAs designated above, the student will be placed on probation for one semester and if the GPA remains below 3.0 for the CLM Core Courses or less than an overall GPA of 2.8 the student will be suspended from the program.

UK Core Requirements

See the *UK Core* section of this Bulletin for the complete UK Core requirements. The courses listed below are (a) recommended by the college, or (b) required courses that also fulfill UK Core areas. Students should work closely with their advisor to complete the UK Core requirements.

- I. Intellectual Inquiry in Arts and Creativity**
Choose one course from approved list 3
- II. Intellectual Inquiry in the Humanities**
Choose one course from approved list 3
- III. Intellectual Inquiry in the Social Sciences**
PSY 100 Introduction to Psychology 4
- IV. Intellectual Inquiry in the Natural, Physical, and Mathematical Sciences**
ANT 230 Introduction to Biological Anthropology 3
- V. Composition and Communication I**
CIS/WRD 110 Composition and Communication I 3
- VI. Composition and Communication II**
CIS/WRD 111 Composition and Communication II 3
- VII. Quantitative Foundations**
MA 123 Elementary Calculus and Its Applications 4
- VIII. Statistical Inferential Reasoning**
Choose one course from approved list 3
- IX. Community, Culture and Citizenship in the USA**
GRN 250 Aging in Today's World 3
- X. Global Dynamics**
ANT 160 Cultural Diversity in the Modern World
or
GEO 161 Global Inequalities 3
- UK Core hours** **32**

Graduation Composition and Communication Requirement (GCCR)

- CLM 595 Directed Studies 1-3
- Graduation Composition and Communication Requirement hours (GCCR)** **1-3**

Additional Prerequisites

- CIS 300 Strategic Business and Professional Communication (W) 3
- CLA 131 Medical Terminology from Greek and Latin 3
- HHS 101 Survey of Health Professions I 1
- HHS 102 Survey of Health Professions II: Shadowing Experience 1

Core Curriculum

Hours

- CLM 241 Health and Medical Care Delivery Systems 3
- CLM 350 Health Policy and Politics 3
- CLM 351 Health Services Administration 3
- CLM 405 Social and Cultural Evolution of Disease 3
- CLM 354 Health Law 3
- CLM 355 Financial Management of Health Care Institutions 3

- CLM 452 Community and Institutional Planning for Health Services Delivery 3
- CLM 444 Leadership and Human Resource Management 3
- CLM 445 Quality and Productivity Improvement and Evaluation 3
- CLM 353 Ethics in Healthcare 3
- CLM 370 Electronic Health Records 2
- HHS 454 Research in Human Health Sciences 3
- CLM 495 Introduction to the Capstone 1
- CLM 595 Directed Studies 1-3
- CLM 501 Practicum in Clinical Leadership and Management 9
- Free Elective Credits 32

Major hours **56**
TOTAL HOURS: **120**

Track C – Health Services Executive

Students will have to maintain an overall GPA of 3.0 in the CLM Core Courses and an overall GPA of 2.8 in all courses. If during any semester the student drops below the GPAs designated above, the student will be placed on probation for one semester and if the GPA remains below 3.0 for the CLM Core Courses or less than an overall GPA of 2.8 the student will be suspended from the program.

UK Core Requirements

See the *UK Core* section of this Bulletin for the complete UK Core requirements. The courses listed below are (a) recommended by the college, or (b) required courses that also fulfill UK Core areas. Students should work closely with their advisor to complete the UK Core requirements.

- I. Intellectual Inquiry in Arts and Creativity**
Choose one course from approved list 3
- II. Intellectual Inquiry in the Humanities**
Choose one course from approved list 3
- III. Intellectual Inquiry in the Social Sciences**
PSY 100 Introduction to Psychology 4
- IV. Intellectual Inquiry in the Natural, Physical, and Mathematical Sciences**
ANT 230 Introduction to Biological Anthropology 3
- V. Composition and Communication I**
CIS/WRD 110 Composition and Communication I 3
- VI. Composition and Communication II**
CIS/WRD 111 Composition and Communication II 3
- VII. Quantitative Foundations**
MA 123 Elementary Calculus and Its Applications 4
- VIII. Statistical Inferential Reasoning**
STA 296 Statistical Methods and Motivations 3
- IX. Community, Culture and Citizenship in the USA**
SOC 235 Inequalities in Society
or
GRN 250 Aging in Today's World 3
- X. Global Dynamics**
ANT 160 Cultural Diversity in the Modern World
or
GEO 261 Global Dynamics of Health and Disease 3
- UK Core hours** **32**

Graduation Composition and Communication Requirement (GCCR)

- CLM 595 Directed Studies 3
- Graduation Composition and Communication Requirement hours (GCCR)** **3**

Additional Prerequisites

- CIS 300 Strategic Business and Professional Communication (W) 3
- CLA 131 Medical Terminology from Greek and Latin 3
- HHS 101 Survey of Health Professions I 1
- HHS 102 Survey of Health Professions II: Shadowing Experience 1

Core Curriculum

Hours

- CLM 241 Health and Medical Care Delivery Systems 3
- CLM 350 Health Policy and Politics 3
- CLM 351 Health Services Administration 3
- CLM 405 Social and Cultural Evolution of Disease 3
- CLM 354 Health Law 3
- CLM 355 Financial Management of Health Care Institutions 3

Additional Prerequisites

CHS 300 Strategic Business and Professional Communication (W)	3
CLA 131 Medical Terminology from Greek and Latin	3
HHS 101 Survey of Health Professions I	1
HHS 102 Survey of Health Professions II: Shadowing Experience	1

Core Curriculum**Hours**

CLM 241 Health and Medical Care Delivery Systems	3
CLM 350 Health Policy and Politics	3
CLM 351 Health Services Administration	3
CLM 405 Social and Cultural Evolution of Disease	3
CLM 354 Health Law	3
CLM 355 Financial Management of Health Care Institutions	3
CLM 452 Community and Institutional Planning for Health Services Delivery	3
CLM 444 Leadership and Human Resource Management	3
CLM 445 Quality and Productivity Improvement and Evaluation	3
CLM 353 Ethics in Healthcare	3
CLM 370 Electronic Health Records	2
HHS 454 Research in Human Health Sciences	3
CLM 495 Introduction to the Capstone	1
CLM 595 Directed Studies	3
CLM 501 Practicum	9

Additional Required

GRN 250 Aging in Today's World	3
CLM 380 Long Term Care Administration	3
CLM 470 Long Term Care Management	3
CLM 570 Managing Health Issues in Long Term Care: Team Approach	2
Free Elective Credits	21
Major hours	67
TOTAL HOURS:	120

For More Information

Visit: www.uky.edu/chs/clm.

B.S. with a major in HUMAN HEALTH SCIENCES

Students interested in health care have a variety of academic options. The Human Health Sciences (HHS) baccalaureate program was created to address the need for a well prepared health care work force. Graduates of this program will have a strong foundation in competencies necessary to deliver high quality health care in an interprofessional, dynamic environment. This program is not intended to replace traditional pathways to health care careers; instead, it is intended to offer a unique alternative for those who seek careers in health care and the health professions. Specifically, the degree offers eight options for students interested in future graduate or professional study: Athletic Training, Audiology, Dentistry, Occupational Therapy, Optometry, Pharmacy, Physical Therapy, and Physician Assistant programs. This degree also prepares students for work in a variety of other fields, including mid-level management or supervision across health-care environments, medical or pharmaceutical sales, patient navigation, and community health advocacy.

Admission

Admission into the Human Health Sciences baccalaureate program is highly competitive. The following factors will be taken into consideration as part of the admissions decision:

- high school GPA (preference given to those with an unweighted high school grade-point-average of 3.5 or higher);
- ACT or SAT scores (preference given to those with a 28 ACT or composite SAT equivalent or higher);
- service and volunteerism;
- shadowing and observation of healthcare professionals;
- cultural experiences as well as leadership roles;
- completion of program application and interview process.

The Human Health Sciences program employs a holistic admissions model in which all aforementioned values are weighed equally along with an interview experience. The program **priority** application deadline is **December 1** of each year and will include a personal statement. A rolling admissions process shall be utilized until the cohort is filled. Interviews will be conducted to allow student finalists to demonstrate their non-academic skills.

Human Health Sciences' students must maintain a 3.0 cumulative GPA and have a C or higher in all courses required for the degree in order to graduate. A D or E in any course, or term GPA below 3.0, will result in HHS probation. Failure to regain good standing during probation semester may result in HHS suspension.

UK Core Requirements

See the *UK Core* section of this Bulletin for the complete UK Core requirements. The courses listed below are (a) recommended by the college, or (b) required courses that also fulfill UK Core areas. Students should work closely with their advisor to complete the UK Core requirements.

The Human Health Sciences baccalaureate program has selected specific UK Core courses that also meet major requirements. Students may choose their own UK Core approved course in areas where a specific one is not listed (e.g., Arts and Creativity, Humanities, etc.):

I. Intellectual Inquiry in Arts and Creativity Choose one course from approved list	3
II. Intellectual Inquiry in the Humanities Choose one course from approved list	3
III. Intellectual Inquiry in the Social Sciences PSY 100 Introduction to Psychology	4
IV. Intellectual Inquiry in the Natural, Physical, and Mathematical Sciences CHE 105 General College Chemistry I and CHE 111 General Chemistry I Laboratory	5
V. Composition and Communication I CIS/WRD 110 Composition and Communication I	3
VI. Composition and Communication II CIS/WRD 111 Composition and Communication II	3

VII. Quantitative Foundations

MA 137 Calculus I With Life Science Applications	4
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VIII. Statistical Inferential Reasoning

Choose either:

STA 210 Making Sense of Uncertainty: An Introduction to Statistical Reasoning or STA 296 Statistical Methods and Motivations	3
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IX. Community, Culture and Citizenship in the USA

Choose one course from approved list

X. Global Dynamics

Choose one course from approved list

Subtotal: UK Core hours

Graduation Composition and Communication Requirement (GCCR)

HHS 453 Cultural Competence in Healthcare	3
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Graduation Composition and Communication Requirement hours (GCCR)

Core Requirements for All HHS Tracks

HHS 101 Survey of Health Professions I	1
HHS 102 Survey of Health Professions II: Shadowing Experience	1
HHS 241 Health and Medical Care Delivery Systems	3
HHS 350 Health Policy and Politics	3
HHS 353 Ethics in Healthcare	3
HHS 356 Seminar in Interprofessional Healthcare: Part 1: Global Context	1
HHS 357 Seminar in Interprofessional Healthcare: Part 2: Community Engagement	1
HHS 361 Healthcare Quality and Patient Safety	3
HHS 362 Interdisciplinary Health Advocacy	1
HHS 363 Interdisciplinary Health Advocacy II	1
HHS 405 Social and Cultural Evolution of Disease	3
HHS 443 Health Information Management	2
HHS 453 Cultural Competence in Healthcare	3
HHS 454 Research in Human Health Sciences	3
CNU 503 Nutrition for Health Professions	2

Subtotal: HHS Core

Guided Electives (Required by HHS)

BIO 148 Introductory Biology I	3
BIO 152 Principles of Biology II	3
BIO 155 Laboratory for Introductory Biology I	1
CHE 107 General College Chemistry II	3
CHE 113 General Chemistry II Laboratory	2
CLA 131 Medical Terminology from Greek and Latin	3
PHY 211 General Physics	5

Subtotal: Guided Electives

Pre-Professional Track Course Requirements

Athletic Training Track

ANA 209 Principles of Human Anatomy	3
AT 120 Careers in Athletic Training	1
KHP 190 First Aid and Emergency Care	2
KHP 415 Biomechanics of Human Movement	4
KHP 420G Physiology of Exercise	3
PGY 206 Elementary Physiology	3
Free Electives	19

Subtotal:

Audiology Track

CSD 378 Anatomy and Physiology of Speech	3
CSD 402 Speech and Hearing Science	3
CSD 491 Audiology	3
CSD 571 Neural Bases of Speech, Language, and Hearing	3

Ett-Mims, Joanie

From: Spriggs, Amy
Sent: Wednesday, January 16, 2019 8:46 AM
To: Arnett, Donna
Cc: Williams, Corrine; Ett-Mims, Joanie
Subject: Clinical Leadership and Management BHS Change Proposal
Attachments: 2zb. Clinical Leadership and Management BHS-change (revised 1-4-19).pdf

Importance: High

Hi Dean Arnett,

The Clinical Leadership and Management BHS Change proposal was reviewed at Undergraduate Council yesterday. It was brought to our attention that you feel there is a course or two that have content overlap. I am attaching the proposal and the list of new courses for your review. This proposal is under a time sensitive deadline with Senate, so we ask that if you have concerns you let us know as soon as possible (by 5PM Friday if possible) so that the proposers can respond to your concerns or correct issues with the proposal.

The list of new courses include:

CHS 150DL-new
CHS 354DL-new
CLM 300DL-new
CLM 323DL-new
CLM 335DL-new
CLM 342DL-new
CLM 401DL-new
CLM 402DL-new
CLM 403DL-new
CLM 443DL-new
CLM 453DL-new

Please let me know if you have any questions.

Amy D. Spriggs, Ph.D.
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