

Brothers, Sheila C

From: Yost, Scott A
Sent: Friday, March 24, 2017 11:47 AM
To: Brothers, Sheila C
Cc: Bruckner, Geza
Subject: FW: New Cmte Item (SAASC)_Proposed Change to BS Human Health Sciences
Attachments: HHS Degree-Program Table 1-2017.pdf; Program Table 2 HHS Course Lineup-All Tracks- 2 of 2- 2017.pdf; Program Table 2 HHS Course Lineup-All Tracks- 1 of 2- 2017.pdf

Sheila,

The committee voted to approve the changes to the BS program in HHS. There was one comment by a committee member for feedback to the program. I have included it here, and Geza can verify that this is already taken care of, or that they will take care of it. Since SAASC does not do course changes, I am only passing on this suggestion/observation.

(It is a little unclear if the students previous took a two credit version of HHS 356 or if it was two enrollments of one credit each. If the later they should make sure that the course change for HHS 356 removes the ability to take the course repeatedly for credit.)

The summary is given below as to the changes and additions of the tracks. Also, Table two in the original paperwork is unreadable, so Geza send me a separate file (attached).

Scott

From: Yost, Scott A
Sent: Tuesday, February 07, 2017 1:45 PM
To: Brothers, Sheila C <sbrothers@uky.edu>; Yost, Scott A <scott.yost@uky.edu>
Cc: Childs, Paul D <paul.childs@uky.edu>; Danner, Fred <fdanner@email.uky.edu>; Donohue, Kevin <kevin.donohue1@uky.edu>; Howe, Daniel K <daniel.howe@uky.edu>; Kerns, Brad <bradley.kerns@uky.edu>; Hubbard, Brad <brad.hubbard@uky.edu>; provost@uky.edu; Witt, Don <dwitt@email.uky.edu>; McCormick, Katherine <kmcco2@uky.edu>; Bruckner, Geza <gbruckn@uky.edu>
Subject: RE: New Cmte Item (SAASC)_Proposed Change to BS Human Health Sciences

Folks,

I have another item to consider. I have worked with Dr Bruckner to clarify a few things that I noticed relative to credit hours. I believe all is in order, so now I would like the committee to act on the proposed changes to the HHS BS program, which also proposes new tracks.(Audiology, Occupational Therapy, Optometry)

Given the credit hour issues in the original proposal, attached are the updated tables (Table 1 and 2) to replace the associated tables in the proposal.

Fundamentally, the changes to the program are:

-Replace the no longer offered STA291 with STA 210 or STA296 (depending on the track) for UKCore.

- replace HHS356 (which students needed to take twice, once in the spring and once in the fall, for a total of 2 hours) with two separate 1 hour courses (updated HHS356 and new HHS357)
- require students to take HHS101 and HHS102, instead of being highly suggested.
- add the three new tracks, and the associated courses for those tracks. The track courses already exist, and in some cases are offered from other programs (letters of support is included)

The total hours for graduation are 120, with each program having slightly different distribution of required courses and free elective (as shown in Table 2)

Dr Bruckner can add any other clarifications.

Please review, and let me know of any issues by this Friday. After that, if there are no issues, I will call for a vote.

Scott

From: Brothers, Sheila C
Sent: Friday, October 28, 2016 3:10 PM
To: Yost, Scott A <scott.yost@uky.edu>
Cc: Childs, Paul D <paul.childs@uky.edu>; Danner, Fred <fdanner@email.uky.edu>; Donohue, Kevin <kevin.donohue1@uky.edu>; Howe, Daniel K <daniel.howe@uky.edu>; Kerns, Brad <bradley.kerns@uky.edu>; Hubbard, Brad <brad.hubbard@uky.edu>; provost@uky.edu; Witt, Don <dwitt@email.uky.edu>; McCormick, Katherine <kmcco2@uky.edu>; Bruckner, Geza <gbruckn@uky.edu>
Subject: New Cmte Item (SAASC)_Proposed Change to BS Human Health Sciences

Good afternoon, Scott. There is a proposal ready for review by the Senate's Admissions and Academic Standards Committee (SAASC). This is for a proposed change to the BS Human Health Sciences.

The proposal is attached here and can also be found at <http://www.uky.edu/universitysenate/committee/admissions-and-academic-standards-committee-saasc>.

Geza Bruckner is your contact for this proposal.

This is tentatively scheduled to be reviewed by the SC on Monday, November 21 and by the Senate on Monday, December 12. Therefore, I'll need the results of your committee's deliberations by Monday, November 14. If this proposal requires a longer review period, please let me know and I will adjust the agenda scheduling.

If you have any questions or requests, please don't hesitate to let me know.

Thank you,
Sheila

*Sheila Brothers
Office of the Senate Council
203E Main Building, -0032
Phone (859) 257-5872
<http://www.uky.edu/faculty/senate>*

CHANGE UNDERGRADUATE PROGRAM FORM

1. General Information

College: <u>College of Health Sciences</u>		Department: <u>Clinical Sciences</u>	
Current Major Name: <u>Human Health Sciences</u>		Proposed Major Name: _____	
Current Degree Title: <u>BS</u>		Proposed Degree Title: _____	
Formal Option(s):	<u>Dentistry, Pharmacy, Physician Assistant, Physical Therapy</u>	Proposed Formal Option(s):	<u>Dentistry, Pharmacy, Physician Assisant, Physical Therapy, AND New Tracks- Audiology, Occupational Therapy, Optometry</u>
Specialty Field w/in Formal Option:	_____	Proposed Specialty Field w/in Formal Options:	_____
Date of Contact with Associate Provost for Academic Administration ¹ : _____			
Bulletin (yr & pgs):	_____	CIP Code ¹ :	_____ Today's Date: <u>3-11-2015</u>
Accrediting Agency (if applicable): <u>NA</u>			
Requested Effective Date: <input checked="" type="checkbox"/> Semester following approval. OR <input type="checkbox"/> Specific Date ² : _____			
Dept. Contact Person:	<u>Geza Bruckner</u>	Phone:	<u>859-218-0859</u> Email: <u>gbruckn@uky.edu</u>

2. General Education Curriculum for this Program:

The new General Education curriculum is comprised of the equivalent of 30 credit hours of course work. There are, however, some courses that exceed 3 credits & this would result in more than 30 credits in some majors.

- * There is no foreign language requirement for the new Gen Ed curriculum.
- * There is no General Education Electives requirement.

Please list the courses/credit hours currently used to fulfill the University Studies/General Education curriculum:

Please identify below the suggested courses/credit hours to fulfill the General Education curriculum.

General Education Area	Course	Credit Hrs
I. Intellectual Inquiry (one course in each area)		
Arts and Creativity	<u>Any</u>	<u>3</u>
Humanities	<u>Any</u>	<u>3</u>
Social Sciences	<u>PSY 100</u>	<u>4</u>
Natural/Physical/Mathematical	<u>CHE 105/111</u>	<u>4</u>
II. Composition and Communication		
Composition and Communication I	CIS or WRD 110	3
Composition and Communication II	CIS or WRD 111	3
III. Quantitative Reasoning (one course in each area)		

¹ Prior to filling out this form, you MUST contact the Associate Provost for Academic Administration (APAA). If you do not know the CIP code, the (APAA) can provide you with that during the contact.

² Program changes are typically made effective for the semester following approval. No program will be made effective until all approvals are received.

CHANGE UNDERGRADUATE PROGRAM FORM

Quantitative Foundations ³	<u>MA 137</u>	<u>4</u>
Statistical Inferential Reasoning	<u>STA 210 or STA 296</u>	<u>3</u>
IV. Citizenship (one course in each area)		
Community, Culture and Citizenship in the USA	<u>Any</u>	<u>3</u>
Global Dynamics	<u>Any</u>	<u>3</u>
Total General Education Hours		<u>33</u>

3. Explain whether the proposed changes to the program (as described in sections 4 to 12) involve courses offered by another department/program. Routing Signature Log must include approval by faculty of additional department(s).

The proposed changes will involve courses offered by other departments around the university. Documentation is attached. The new courses will be part of the requirements for the new proposed HHS tracks.

4. Explain how satisfaction of the University Graduation Writing Requirement will be changed.

Current	Proposed
<input type="checkbox"/> Standard University course offering. List: _____	<input type="checkbox"/> Standard University course offering. List: _____
<input checked="" type="checkbox"/> Specific course – list: <u>HHS 350, HHS 453</u>	<input checked="" type="checkbox"/> Specific course) – list: <u>HHS 350, HHS 453</u>

5. List any changes to college-level requirements that must be satisfied.

Current	Proposed
<input checked="" type="checkbox"/> Standard college requirement. List: _____	<input type="checkbox"/> Standard college requirement. List: <u>Please refer to attachments</u>
<input type="checkbox"/> Specific required course – list: _____	<input type="checkbox"/> Specific course – list: _____

6. List pre-major or pre-professional course requirements that will change, including credit hours.

Current	Proposed
Statistical Inferential Reasoning (UK Core) is currently listed as “Any” STA 291 is currently required for Pharmacy, Physical Therapy, and Physician’s Assistant. (Please refer to attachments)	<ul style="list-style-type: none"> • <u>STA 291 is no longer offered and will be replaced with the option of STA 210 or STA 296.</u> • <u>The students will work with their advisor to select the correct option based on their chosen track. STA 291 will be removed from courses required for the Pharmacy, Physical Therapy, and Physician’s Assistant tracks and be replaced by STA 296.</u>

7. List the major’s course requirements that will change, including credit hours.

³ Note that MA 109 is NOT approved as a Quantitative Foundations course. Students in a major requiring calculus will use a calculus course (MA 113, 123, 137 or 138) while students not requiring calculus should take MA 111, PHI 120 or another approved course.

CHANGE UNDERGRADUATE PROGRAM FORM

Current	Proposed
<p><u>Students are currently required to take HHS 356 for a total of 2.0 credit hours and the course is offered under the same name for both the Fall and Spring semesters. Ex HHS 356 (1.0) in the Fall acts as a Part 1 and HHS 356 (1.0) in the Spring acts as a Part 2. HHS 101 and HHS 102 are currently recommended electives.</u></p>	<ul style="list-style-type: none"> • <u>HHS 356 will change to 1.0 credit hour and only be offered in the Fall semester.</u> • <u>HHS 357 will be created, 1.0 credit hour and be offered in the Spring semester.</u> • <u>All HHS students, regardless of track preference are required to take both courses. The name change will help with scheduling by making sure that students complete both credit hours. HHS students will also be required to take HHS 101 and HHS 102.</u>

8. Does the pgm require a minor AND does the proposed change affect the required minor? N/A Yes No
 If "Yes," indicate current courses and proposed changes below.

Current	Proposed
_____	_____

9. Does the proposed change affect any option(s)? N/A Yes No
 If "Yes," indicate current courses and proposed changes below, including credit hours, and also specialties and subspecialties, if any.

Current	Proposed
<p><u>Currently, students in all tracks are required to take HHS 356 (2.0) and Any STA course as a UK Core requirement.</u></p> <p><u>Also, 3 of the 4 current HHS Pre-Professional tracks (Pharmacy, Physician Assistant, Physical Therapy) have STA 291 listed as a requirement</u></p> <p><u>HHS 101 and HHS 102 are currently recommended electives</u></p>	<ul style="list-style-type: none"> • <u>HHS 356 (2.0) will be changed to HHS 356 (1.0) and HHS 357 (1.0).</u> • <u>Students will be required to take STA 210 or STA 296. If the track requires STA 296, the students will work with their advisor to make sure the correct STA course is chosen.</u> • <u>The 3 new proposed Pre-Professional tracks (Audiology, Occupational Therapy, and Optometry) will also include the same changes as the current HHS tracks. Please see attachments for details. All HHS students will also be required to take HHS 101 and HHS 102.</u>

10. Does the change affect pgm requirements for number of credit hrs outside the major subject in a related field? Yes No
 If so, indicate current courses and proposed changes below.

Current	Proposed
_____	_____

11. Does the change affect pgm requirements for technical or professional support electives? Yes No
 If so, indicate current courses and proposed changes below.

Current	Proposed
_____	_____

12. Does the change affect a minimum number of free credit hours or support electives? Yes No
 If "Yes," indicate current courses and proposed changes below.

CHANGE UNDERGRADUATE PROGRAM FORM

Current	<i>Proposed</i>
<u>Please refer to Program Table 1 and Program Table 2</u>	

13. Summary of changes in required credit hours:

	Current	<i>Proposed</i>
a. Credit Hours of Premajor or Preprofessional Courses:	<u>Students must complete CHE 105 and CHE 111 to transfer; incoming do not have Pre-Requirements</u>	<u>Same as current</u>
b. Credit Hours of Major's Requirements:	<u>30</u>	<u>59</u>
c. Credit Hours for Required Minor:	_____	_____
d. Credit Hours Needed for a Specific Option:	<u>*</u>	<u>*</u>
e. Credit Hours Outside of Major Subject in Related Field:	_____	_____
f. Credit Hours in Technical or Professional Support Electives:	_____	_____
g. Minimum Credit Hours of Free/Supportive Electives:	<u>28*</u>	<u>28*</u>
h. Total Credit Hours Required by Level:		
100:	<u>33</u>	<u>17</u>
<i>Required by HHS Core and courses not required by HHS core that satisfy university requirements.</i>		
200:	<u>19-37</u>	<u>13</u>
300:	<u>12-16</u>	<u>16</u>
400-500:	<u>9-15</u>	<u>13-14</u>
i. Total Credit Hours Required for Graduation:	<u>120</u>	<u>120</u>

* *Preprofessional courses/credit hours vary by track. After working with an advisor to fulfill requirements, the student will use the remaining credit hours as free electives/selectives. Please see HHS Program Table 2 for a complete breakdown of the current tracks and proposed.*

14. Rationale for Change(s) – if rationale involves accreditation requirements, please include specific references to that.

Please see attached Rationale

15. List below the typical semester by semester program for the major. If multiple options are available, attach a separate sheet for each option.

YEAR 1 – FALL: (e.g. "BIO 103; 3 credits")	_____	YEAR 1 – SPRING:	_____
YEAR 2 - FALL :	_____	YEAR 2 – SPRING:	_____
YEAR 3 - FALL:	_____	YEAR 3 - SPRING:	_____
YEAR 4 - FALL:	_____	YEAR 4 - SPRING:	_____

CHANGE UNDERGRADUATE PROGRAM FORM

Signature Routing Log

General Information:

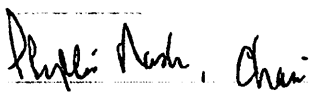
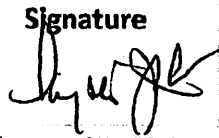
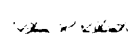
Current Degree Title and Major Name: _____

Proposal Contact Person Name: _____ Phone: _____ Email: _____

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:

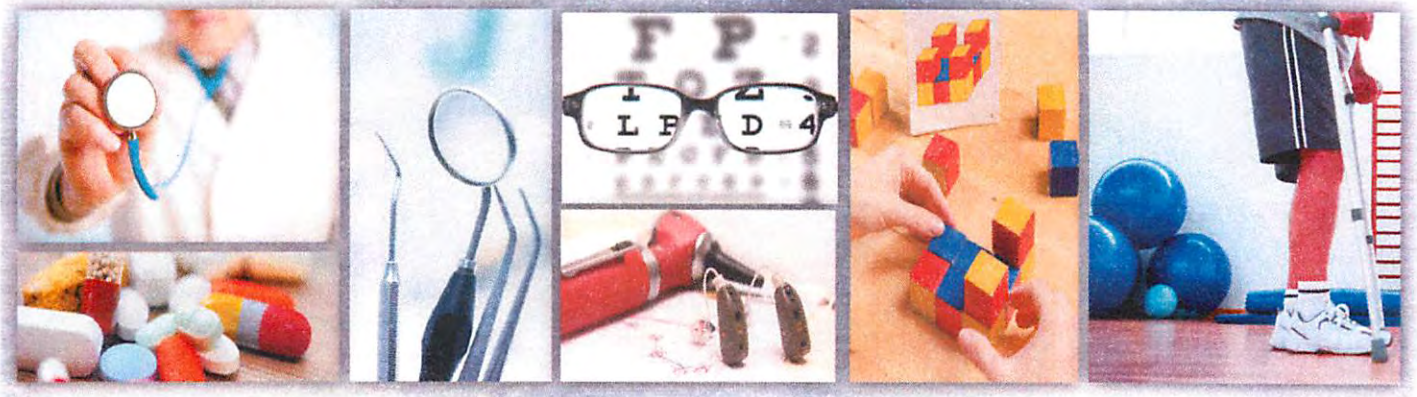
Reviewing Group	Date Approved	Contact Person (name/phone/email)	Signature
 CHS Academic Affairs	8/10/15	Phyllis Nash / 8-0490 p.nash@uky.edu	 Travis Thomas
CHS Associate Dean	8/21/15	Sharon Stewart / 80574 / srstew01@uky.edu	 Sharon Stewart
		/ /	
		/ /	

External-to-College Approvals:

Council	Date Approved	Signature	Approval of Revision ⁴
Undergraduate Council	4/26/16	Joanie Ett-Mims	
Graduate Council			
Health Care Colleges Council			
Senate Council Approval			
		University Senate Approval	

Comments:

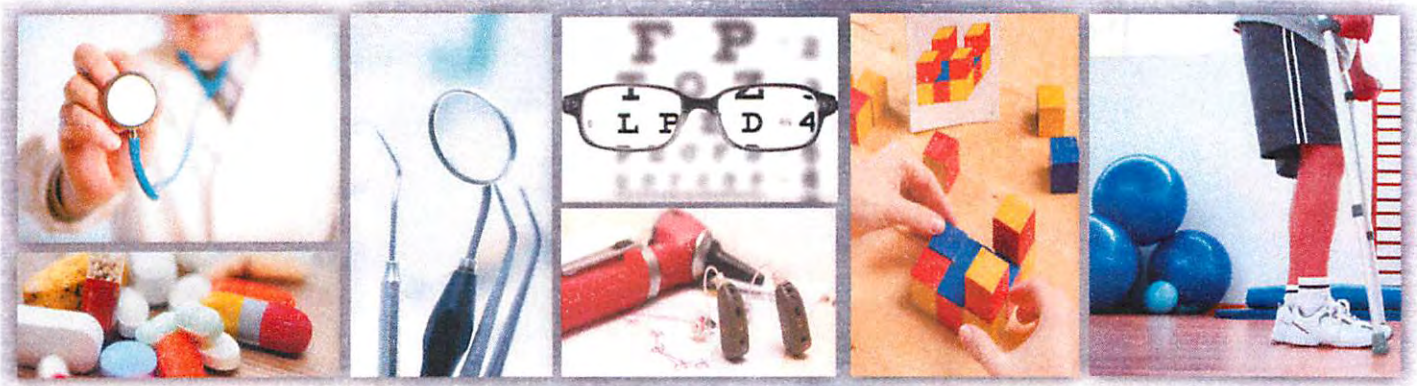
⁴ Councils use this space to indicate approval of revisions made subsequent to that council's approval, if deemed necessary by the revising council.



Human Health Sciences

Proposed Degree Changes

2015



BINDER INDEX

I. HHS Program

- Rationale
- The Proposed Program Change Form
- Signature Routing Log

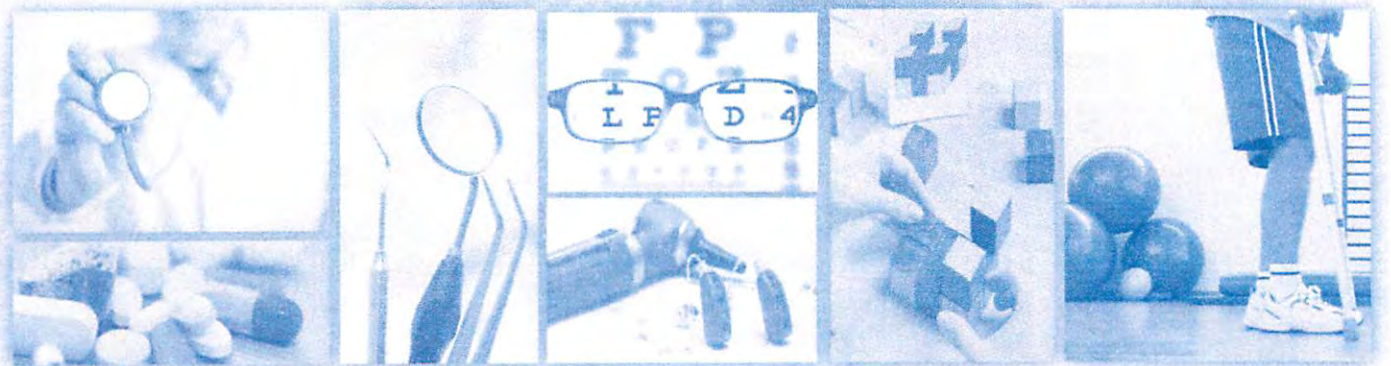
II. Tables and Charts

- Program Table 1
- Program Table 2
- Program Table 3

III. Course Changes

- HHS 357
 - ◆ New Course Report
 - ◆ HHS 357 Syllabus

IV. Comments/Notes



Introduction

The Human Health Sciences (HHS) program, now in its third year and as a new program, requires minor and major changes in order to offer the best possible learning experiences for the students. This program change request identifies the needed changes. The changes, as requested in this proposal, will give clarity and flexibility regarding pre-professional courses required by the degree as well as increase the number of health care professions that can be pursued by the HHS students. For example, in addition to our current tracks in dentistry, physician assistant studies, pharmacy and physical therapy, students will be able to select courses to fulfill prerequisite requirements for other healthcare fields, e.g. audiology, optometry, occupational therapy. *As the healthcare field undergoes changes, these program changes will allow more rapid curricular response and flexibility within the program to give the best options for our students and expand opportunities to other pre-professional healthcare career opportunities by taking specific selective courses as needed, while maintaining our basic HHS core curriculum.* The purpose of the program has not changed and that is to provide students seeking advanced degrees in the health professions with access to the needed prerequisites in the sciences, mathematics and social sciences while providing a firm background in the human health sciences.

Rationale for Program and Course Changes

Total program credit hours for the BS in Human Health Sciences are to remain at 120 credit hours with flexible elective hours remaining for all healthcare tracks. As a result of the proposed changes, additional courses will be added to the pre-professional track selections, which will allow more flexibility for the students pursuing various healthcare careers.

Pre-professional Course Requirements

STA 291 will no longer be offered and is being replaced with STA 296. All instances of STA 291 within the HHS curriculum will be replaced with the option of STA 210 or STA 296. Since several of the HHS tracks require STA 296, students will work with their advisor to make sure that the correct option is selected. STA 291 will be removed from all Pre-Professional courses required for the Pharmacy, Physical Therapy, and Physician's Assistant tracks (See Track examples).

Option Changes

Currently, the HHS program requires students to take HHS 356 (2.0). The students take HHS 356 Part 1 (1.0) in the Fall semester and HHS 356 Part 2 in the spring. HHS students are also advised to follow a track layout and stay within the cohort when scheduling courses; however, this does not always happen due to the individual scheduling needs of the students. The original description for HHS 356 did not specify that students will need both Part 1 and Part 2, therefore, we believe that to avoid confusion and the possibility of repeating the same content, HHS 356 (2.0) will need to be changed to HHS 356 (1.0) and HHS 357 (1.0) which will be offered every alternate semester. Also HHS 101 and HHS 102 will be added as required core courses instead of highly suggested since they have become integral to the program in helping students choose their appropriate career paths..

Added Selective Courses for New Pre-Professional Track Options *(Please also see attachments for full details)*

CSD 378- Anatomy and Physiology of Speech (3); CSD 491- Audiology (3); CSD 571- Neural Bases of Speech, Language & Hearing (3); CSD 402- Speech and Hearing Science (3); CSD 591- Aural Rehabilitation (3); BIO 302- Introduction to Neuroscience (3); PSY 206- Elementary Psychology (3), KHP 415- Biomechanics of Human Movement (3); CLM 501- Practicum (1-9) and other selective courses are to be approved by the HHS Student Advisor/HSER Director in consultation with the student. (See appropriate support letters from BIO, KHP and CSD).

Tables and Charts

Human Health Sciences Degree

COURSE		CREDITS
UK CORE REQUIREMENTS (ALL TRACKS)		
Intellectual Inquiry in the Arts & Creativity*		3
Intellectual Inquiry in the Humanities*		3
Intellectual Inquiry in the Social Sciences – PSY 100 Intro to Psychology**		4
Natural, Physical & Mathematical Sciences – CHE 105 & 111 General Chem I & Lab**		5
Composition & Communication I* - CIS/WRD 110		3
Composition & Communication II* - CIS/WRD 111		3
Quantitative Foundations – MA 137 Calculus I with Life Science Applications**		4
Statistical Inferential Reasoning - STA 296		3
US Citizenship*		3
Global Dynamics*		3
*Courses in each area to be selected in consultation with HHS advisor		
**Required courses within the UK Core		
CORE REQUIREMENTS FOR ALL HHS PRE-PROFESSIONAL TRACKS		
BIO 148- Intro Biology		3
BIO 152- Principles of Bio II & BIO 155 (Lab)		4
CHE 107- General Chemistry II & CHE 113 (Lab)		5
CLA 131- Medical Terminology		3
PHY 211- General Physics I		5
PHY 213- General Physics II		5
HHS 101-Survey of Health Professionals		1
HHS 102- Shadowing Experience		1
HHS 241- Health and Medical Care Delivery Systems		3
HHS 350- Health Policy and Politics		3
HHS 351-Health Services Administration		3
HHS 405-Epidemiology and Biostatistics		3
HHS 454- Research in Human Health Services		3
HHS 356- Seminar in IPE-Pt 1		1
HHS 453- Cultural Competence in Healthcare		3
HHS 362- Health Advocacy- Pt 1		1
HHS 353- Ethics in Healthcare		3
HHS 357- Seminar in IPE- Pt 2		1
HHS 361- Healthcare Quality and Patient Safety		3
HHS 362- Health Advocacy- Pt 2		1
HHS 443- Health and Information Management		3
HHS 503- Nutrition for Health Professions		2
TOTALS		
UK Core		34
HHS Core		60
SUBTOTAL		94
Pre-Professional Requirements and Free Electives*		26
GRAND TOTAL		120

PRE-PROFESSIONAL SELECTIVES/ELECTIVES	
ANA 209 –Principles of Human Anatomy	3
BCH 401G- Fundamentals of Biochemistry	3
BIO 208 & 209 (or 308 & 209) Microbiology and Lab	5
BIO 302- Introduction to Neuroscience	3
BIO 304- Principles of Genetics	4
CHE 230 & 231- Organic Chemistry I and Lab	4
CHE 232 & 233- Organic Chemistry II and Lab	3
CLM 501- Practicum	3
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, Lang, & Hearing	3
CSD 591- Aural Rehabilitation	3
ECO 201- Principles of Economics	3
HHS 450- Intro to Dentistry	3
HHS 451- Intro to Medicine	2
KHP 415- Biomechanics of Human Movement	4
PGY 206- Elementary Physiology	3
PSY 223- Developmental Psychology	3
HHS 400G - Nutrition for Activity, Injury, and Rehab	2
HHS 402G- Muscle Biology	3

*Additional Courses may also be suggested by the Advisor.

*Pre-Professional Requirements vary by track. All remaining credit hours are free elective. Students will work closely with advisors for course selection.

Program Table 2

HHS Pre-Professional Tracks

DENTISTRY TRACK			PHARMACY TRACK			PHYSICAL THERAPY TRACK			PHYSICIAN ASSISTANT TRACK		
COURSE	CREDITS	TOTAL CORE	COURSE	CREDITS	TOTAL CORE	COURSE	CREDITS	TOTAL CORE	COURSE	CREDITS	TOTAL CORE
UK CORE REQUIREMENTS (ALL TRACKS)			UK CORE REQUIREMENTS (ALL TRACKS)			UK CORE REQUIREMENTS (ALL TRACKS)			UK CORE REQUIREMENTS (ALL TRACKS)		
Intellectual Inquiry in the Arts & Creativity*	3		Intellectual Inquiry in the Arts & Creativity*	3		Intellectual Inquiry in the Arts & Creativity*	3		Intellectual Inquiry in the Arts & Creativity*	3	
Intellectual Inquiry in the Humanities**	3		Intellectual Inquiry in the Humanities*	3		Intellectual Inquiry in the Humanities*	3		Intellectual Inquiry in the Humanities**	3	
Intellectual Inquiry in the Social Sciences – PSY 100 Intro to Psychology**	4		Intellectual Inquiry in the Social Sciences – PSY 100 Intro to Psychology**	4		Intellectual Inquiry in the Social Sciences – PSY 100 Intro to Psychology**	4		Intellectual Inquiry in the Social Sciences – PSY 100 Intro to Psychology**	4	
Intellectual Inquiry in the Natural, Physical & Mathematical Sciences – CHE 105 & 111 General Chem I & Lab**	5		Intellectual Inquiry in the Natural, Physical & Mathematical Sciences – CHE 105 & 111 General Chem I & Lab**	5		Intellectual Inquiry in the Natural, Physical & Mathematical Sciences – CHE 105 & 111 General Chem I & Lab**	5		Intellectual Inquiry in the Natural, Physical & Mathematical Sciences – CHE 105 & 111 General Chem I & Lab**	5	
Composition & Communication I* – CIS/WRD 110	3		Composition & Communication I* – CIS/WRD 110	3		Composition & Communication I* – CIS/WRD 110	3		Composition & Communication I* – CIS/WRD 110	3	
Composition & Communication II* – CIS/WRD 111	3		Composition & Communication II* – CIS/WRD 111	3		Composition & Communication II* – CIS/WRD 111	3		Composition & Communication II* – CIS/WRD 111	3	
Quantitative Foundations – MA 137 Calculus with Life Science Applications**	4		Quantitative Foundations – MA 137 Calculus with Life Science Applications**	4		Quantitative Foundations – MA 137 Calculus with Life Science Applications**	4		Quantitative Foundations – MA 137 Calculus with Life Science Applications**	4	
Statistical Inferential Reasoning – STA 296	3		Statistical Inferential Reasoning – STA 296	3		Statistical Inferential Reasoning – STA 296	3		Statistical Inferential Reasoning – STA 296	3	
US Citizenship*	3		US Citizenship*	3		US Citizenship*	3		US Citizenship*	3	
Global Dynamics*	3		Global Dynamics*	3		Global Dynamics*	3		Global Dynamics*	3	
<i>*Courses in each area to be selected in consultation with HHS advisor</i>			<i>*Courses in each area to be selected in consultation with HHS advisor</i>			<i>*Courses in each area to be selected in consultation with HHS advisor</i>			<i>*Courses in each area to be selected in consultation with HHS advisor</i>		
<i>**Required courses within the UK Core</i>			<i>**Required courses within the UK Core</i>			<i>**Required courses within the UK Core</i>			<i>**Required courses within the UK Core</i>		
TOTAL CORE	34	TOTAL CORE	TOTAL CORE	34	TOTAL CORE	TOTAL CORE	34	TOTAL CORE	TOTAL CORE	34	TOTAL CORE
CORE REQUIREMENTS FOR ALL PRE-PROFESSIONAL TRACKS			CORE REQUIREMENTS FOR ALL PRE-PROFESSIONAL TRACKS			CORE REQUIREMENTS FOR ALL PRE-PROFESSIONAL TRACKS			CORE REQUIREMENTS FOR ALL PRE-PROFESSIONAL TRACKS		
BIO 148- Intro Biology	3		BIO 148- Intro Biology	3		BIO 148- Intro Biology	3		BIO 148- Intro Biology	3	
BIO 152- Principles of Bio II & BIO 155 (Lab)	4		BIO 152- Principles of Bio II & BIO 155 (Lab)	4		BIO 152- Principles of Bio II & BIO 155 (Lab)	4		BIO 152- Principles of Bio II & BIO 155 (Lab)	4	
CHE 107- General Chemistry II & CHE 113 (Lab)	5		CHE 107- General Chemistry II & CHE 113 (Lab)	5		CHE 107- General Chemistry II & CHE 113 (Lab)	5		CHE 107- General Chemistry II & CHE 113 (Lab)	5	
CLA 131- Medical Terminology	3		CLA 131- Medical Terminology	3		CLA 131- Medical Terminology	3		CLA 131- Medical Terminology	3	
PHY 211- General Physics I	5		PHY 211- General Physics I	5		PHY 211- General Physics I	5		PHY 211- General Physics I	5	
PHY 213- General Physics II	5		PHY 213- General Physics II	5		PHY 213- General Physics II	5		PHY 213- General Physics II	5	
HHS 101-Survey of Health Professionals	1		HHS 101-Survey of Health Professionals	1		HHS 101-Survey of Health Professionals	1		HHS 101-Survey of Health Professionals	1	
HHS 102- Shadowing Experience	1		HHS 102- Shadowing Experience	1		HHS 102- Shadowing Experience	1		HHS 102- Shadowing Experience	1	
HHS 241- Health and Medical Care Delivery Systems	3		HHS 241- Health and Medical Care Delivery Systems	3		HHS 241- Health and Medical Care Delivery Systems	3		HHS 241- Health and Medical Care Delivery Systems	3	
HHS 350- Health Policy and Politics	3		HHS 350- Health Policy and Politics	3		HHS 350- Health Policy and Politics	3		HHS 350- Health Policy and Politics	3	
HHS 351- Health Services Administration	3		HHS 351- Health Services Administration	3		HHS 351- Health Services Administration	3		HHS 351- Health Services Administration	3	
HHS 405-Epidemiology and Biostatistics	3		HHS 405-Epidemiology and Biostatistics	3		HHS 405-Epidemiology and Biostatistics	3		HHS 405-Epidemiology and Biostatistics	3	
HHS 454- Research in Human Health Services	3		HHS 454- Research in Human Health Services	3		HHS 454- Research in Human Health Services	3		HHS 454- Research in Human Health Services	3	
HHS 356- Seminar in IPE-PI 1	1		HHS 356- Seminar in IPE-PI 1	1		HHS 356- Seminar in IPE-PI 1	1		HHS 356- Seminar in IPE-PI 1	1	
HHS 453- Cultural Competence in Healthcare	3		HHS 453- Cultural Competence in Healthcare	3		HHS 453- Cultural Competence in Healthcare	3		HHS 453- Cultural Competence in Healthcare	3	
HHS 362- Health Advocacy- PI 1	1		HHS 362- Health Advocacy- PI 1	1		HHS 362- Health Advocacy- PI 1	1		HHS 362- Health Advocacy- PI 1	1	
HHS 353- Ethics in Healthcare	3		HHS 353- Ethics in Healthcare	3		HHS 353- Ethics in Healthcare	3		HHS 353- Ethics in Healthcare	3	
HHS 357- Seminar in IPE-PI 2	1		HHS 357- Seminar in IPE-PI 2	1		HHS 357- Seminar in IPE-PI 2	1		HHS 357- Seminar in IPE-PI 2	1	
HHS 364- Healthcare Quality and Patient Safety	3		HHS 364- Healthcare Quality and Patient Safety	3		HHS 364- Healthcare Quality and Patient Safety	3		HHS 364- Healthcare Quality and Patient Safety	3	
HHS 362- Health Advocacy- PI 2	1		HHS 362- Health Advocacy- PI 2	1		HHS 362- Health Advocacy- PI 2	1		HHS 362- Health Advocacy- PI 2	1	
HHS 443- Health and Information Management	3		HHS 443- Health and Information Management	3		HHS 443- Health and Information Management	3		HHS 443- Health and Information Management	3	
HHS 503- Nutrition for Health Professionals	2		HHS 503- Nutrition for Health Professionals	2		HHS 503- Nutrition for Health Professionals	2		HHS 503- Nutrition for Health Professionals	2	
(Major Required)TOTAL REQUIRED	60		(Major Required)TOTAL REQUIRED	60		(Major Required)TOTAL REQUIRED	60		(Major Required)TOTAL REQUIRED	60	
TOTAL CORE AND REQUIRED FOR ALL HHS TRACKS	94	TOTAL CORE AND REQUIRED FOR ALL HHS TRACKS	TOTAL CORE AND REQUIRED FOR ALL HHS TRACKS	94	TOTAL CORE AND REQUIRED FOR ALL HHS TRACKS	TOTAL CORE AND REQUIRED FOR ALL HHS TRACKS	94	TOTAL CORE AND REQUIRED FOR ALL HHS TRACKS	TOTAL CORE AND REQUIRED FOR ALL HHS TRACKS	94	TOTAL CORE AND REQUIRED FOR ALL HHS TRACKS
Pre-Profession Requirements			Pre-Profession Requirements			Pre-Profession Requirements			Pre-Profession Requirements		
BCH 403G- Fundamentals of Biochemistry	3		ANA 209- Principles of Human Anatomy	3		ANA 209- Principles of Human Anatomy	3		ANA 209- Principles of Human Anatomy	3	
BIO 208 & 209 (or 308 & 209) Microbiology and Lab	5		BIO 208 & 209 (or 308 & 209) Microbiology and Lab	5		BIO 208 & 209 (or 308 & 209) Microbiology and Lab	5		BIO 208 & 209 (or 308 & 209) Microbiology and Lab	5	
CHE 230 & 231- Organic Chemistry I and Lab	4		CHE 230 & 231- Organic Chemistry I and Lab	4		CHE 230 & 231- Organic Chemistry I and Lab	4		CHE 230 & 231- Organic Chemistry I and Lab	4	
CHE 232 & 233- Organic Chemistry II and Lab	3		CHE 232 & 233- Organic Chemistry II and Lab	3		CHE 232 & 233- Organic Chemistry II and Lab	3		CHE 232 & 233- Organic Chemistry II and Lab	3	
HHS 503- Intro to Dentistry	3		ECO 201- Principles of Economics	3		ECO 201- Principles of Economics	3		PSY- Elementary Physiology	3	
(Pre-Professional Requirements) TOTAL REQUIRED	18		(Pre-Professional Requirements) TOTAL REQUIRED	18		(Pre-Professional Requirements) TOTAL REQUIRED	18		(Pre-Professional Requirements) TOTAL REQUIRED	23	
Free Electives*	8		Free Electives*	8		Free Electives*	8		Free Electives*	3	
GRAND TOTAL	120	GRAND TOTAL	GRAND TOTAL	120	GRAND TOTAL	GRAND TOTAL	120	GRAND TOTAL	GRAND TOTAL	120	GRAND TOTAL

*Courses in each area to be selected in consultation with HHS advisor
 **Required courses within the UK Core

AUDIOLOGY TRACK		OCCUPATIONAL THERAPY TRACK		OPTOMETRY TRACK	
COURSE	CREDITS	COURSE	CREDITS	COURSE	CREDITS
UK CORE REQUIREMENTS (ALL TRACKS)		UK CORE REQUIREMENTS (ALL TRACKS)		UK CORE REQUIREMENTS (ALL TRACKS)	
Intellectual Inquiry in the Humanities*	3	Intellectual Inquiry in the Arts & Creativity*	3	Intellectual Inquiry in the Arts & Creativity*	3
Intellectual Inquiry in the Humanities*	3	Intellectual Inquiry in the Humanities*	3	Intellectual Inquiry in the Humanities*	3
Intellectual Inquiry in the Social Sciences – PSY 100 Intro to Psychology**	4	Intellectual Inquiry in the Social Sciences – PSY 100 Intro to Psychology**	4	Intellectual Inquiry in the Social Sciences – PSY 100 Intro to Psychology**	4
Intellectual Inquiry in the Natural, Physical & Mathematical Sciences – CHE 105 & 111 General Chem I & Lab**	5	Intellectual Inquiry in the Natural, Physical & Mathematical Sciences – CHE 105 & 111 General Chem I & Lab**	5	Intellectual Inquiry in the Natural, Physical & Mathematical Sciences – CHE 105 & 111 General Chem I & Lab**	5
Composition & Communication I* – CIS/WRD 110	3	Composition & Communication I* – CIS/WRD 110	3	Composition & Communication I* – CIS/WRD 110	3
Composition & Communication II* – CIS/WRD 111	3	Composition & Communication II* – CIS/WRD 111	3	Composition & Communication II* – CIS/WRD 111	3
Quantitative Foundations – MA 137 Calculus with Life Science Applications**	4	Quantitative Foundations – MA 137 Calculus with Life Science Applications**	4	Quantitative Foundations – MA 137 Calculus with Life Science Applications**	4
Statistical Inferential Reasoning – STA 296	3	Statistical Inferential Reasoning – STA 296	3	Statistical Inferential Reasoning – STA 296	3
US Citizenship*	3	US Citizenship*	3	US Citizenship*	3
Global Dynamics*	3	Global Dynamics*	3	Global Dynamics*	3
*Courses in each area to be selected in consultation with HHS advisor		*Courses in each area to be selected in consultation with HHS advisor		*Courses in each area to be selected in consultation with HHS advisor	
**Required courses within the UK Core		**Required courses within the UK Core		**Required courses within the UK Core	
TOTAL CORE	34	TOTAL CORE	34	TOTAL CORE	34
CORE REQUIREMENTS FOR ALL PRE-PROFESSIONAL TRACKS		CORE REQUIREMENTS FOR ALL PRE-PROFESSIONAL TRACKS		CORE REQUIREMENTS FOR ALL PRE-PROFESSIONAL TRACKS	
BIO 148- Intro Biology	3	BIO 148- Intro Biology	3	BIO 148- Intro Biology	3
BIO 152- Principles of Bio II & BIO 155 (Lab)	4	BIO 152- Principles of Bio II & BIO 155 (Lab)	4	BIO 152- Principles of Bio II & BIO 155 (Lab)	4
CHE 107- General Chemistry II & CHE 113 (Lab)	5	CHE 107- General Chemistry II & CHE 113 (Lab)	5	CHE 107- General Chemistry II & CHE 113 (Lab)	5
CLA 131- Medical Terminology	3	CLA 131- Medical Terminology	3	CLA 131- Medical Terminology	3
PHY 211- General Physics I	5	PHY 211- General Physics I	5	PHY 211- General Physics I	5
PHY 213- General Physics II	5	PHY 213- General Physics II	5	PHY 213- General Physics II	5
HHS 101- Survey of Health Professionals	1	HHS 101- Survey of Health Professionals	1	HHS 101- Survey of Health Professionals	1
HHS 102- Shadowing Experience	1	HHS 102- Shadowing Experience	1	HHS 102- Shadowing Experience	1
HHS 241- Health and Medical Care Delivery Systems	3	HHS 241- Health and Medical Care Delivery Systems	3	HHS 241- Health and Medical Care Delivery Systems	3
HHS 350- Health Policy and Politics	3	HHS 350- Health Policy and Politics	3	HHS 350- Health Policy and Politics	3
HHS 351- Health Services Administration	3	HHS 351- Health Services Administration	3	HHS 351- Health Services Administration	3
HHS 405- Epidemiology and Biostatistics	3	HHS 405- Epidemiology and Biostatistics	3	HHS 405- Epidemiology and Biostatistics	3
HHS 454- Research in Human Health Services	3	HHS 454- Research in Human Health Services	3	HHS 454- Research in Human Health Services	3
HHS 356- Seminar in IPE- Pt 1	1	HHS 356- Seminar in IPE- Pt 1	1	HHS 356- Seminar in IPE- Pt 1	1
HHS 453- Cultural Competence in Healthcare	3	HHS 453- Cultural Competence in Healthcare	3	HHS 453- Cultural Competence in Healthcare	3
HHS 362- Health Advocacy- Pt 1	1	HHS 362- Health Advocacy- Pt 1	1	HHS 362- Health Advocacy- Pt 1	1
HHS 353- Ethics in Healthcare	3	HHS 353- Ethics in Healthcare	3	HHS 353- Ethics in Healthcare	3
HHS 357- Seminar in IPE- Pt 2	1	HHS 357- Seminar in IPE- Pt 2	1	HHS 357- Seminar in IPE- Pt 2	1
HHS 361- Healthcare Quality and Patient Safety	3	HHS 361- Healthcare Quality and Patient Safety	3	HHS 361- Healthcare Quality and Patient Safety	3
HHS 362- Health Advocacy- Pt 2	1	HHS 362- Health Advocacy- Pt 2	1	HHS 362- Health Advocacy- Pt 2	1
HHS 443- Health and Information Management	3	HHS 443- Health and Information Management	3	HHS 443- Health and Information Management	3
HHS 503- Nutrition for Health Professions	2	HHS 503- Nutrition for Health Professions	2	HHS 503- Nutrition for Health Professions	2
(Major Required)TOTAL REQUIRED	60	(Major Required)TOTAL REQUIRED	60	(Major Required)TOTAL REQUIRED	60
TOTAL CORE AND REQUIRED FOR ALL HHS TRACKS	94	TOTAL CORE AND REQUIRED FOR ALL HHS TRACKS	94	TOTAL CORE AND REQUIRED FOR ALL HHS TRACKS	94
Pre-Profession Requirements		Pre-Profession Requirements		Pre-Profession Requirements	
CSD 378- Anatomy and Physiology of Speech	3	ANA 209- Principles of Human Anatomy	3	ANA 209- Principles of Human Anatomy	3
CSD 491- Audiology	3	BIO 302- Introduction to Neuroscience	3	BIO 208 & 209 for 308 & 209) Microbiology and Lab	5
CSD 571- Neural Bases of Speech, Language & Hearing	3	PSY 206- Elementary Psychology	3	CHE 230 & 231- Organic Chemistry I and Lab	4
CSD 402- Speech and Hearing Science	3	KHP 415- Biomechanics of Human Movement	4	BCH 401-G- Fundamentals of Biochemistry	3
CSD 991- Aural Rehabilitation	3	CLM 501- Practicum	3	PSY 223- Developmental Psychology	3
(Pre-Professional Requirements) TOTAL REQUIRED	15	(Pre-Professional Requirements) TOTAL REQUIRED	16	(Pre-Professional Requirements) TOTAL REQUIRED	18
Free Electives*	11	Free Electives*	10	Free Electives*	8
GRAND TOTAL	120	GRAND TOTAL	120	GRAND TOTAL	120
*Courses in each area to be selected in consultation with HHS advisor		*Courses in each area to be selected in consultation with HHS advisor		*Courses in each area to be selected in consultation with HHS advisor	
**Required courses within the UK Core		**Required courses within the UK Core		**Required courses within the UK Core	

Program Table 3

HUMAN HEALTH SCIENCES TRACK LAYOUT

GENERAL TRACK**

YEAR 1		YEAR 2		YEAR 3		YEAR 4	
FALL Course/Credit Hrs.	SPRING Course/Credit Hrs.	FALL Course/Credit Hrs.	SPRING Course/Credit Hrs.	FALL Course/Credit Hrs.	SPRING Course/Credit Hrs.	FALL Course/Credit Hrs.	SPRING Course/Credit Hrs.
HHS 101 1	HHS 102 1	HHS 241 3	HHS 351 3	HHS 405 3	HHS 453 3	HHS 361 3	HHS 443 2
CHE 105 4	BIO 148 3	HHS 350 3	STA 296* 3	HHS 454 3	HHS 353 3		HHS 503 1
CHE 111 1	CHE 107 3	BIO 152 3	PHY 211 5	HHS 356 ¹ 1	HHS 357 ¹ 1		
CIS/WRD 3	CHE 113 2	BIO 155 1		HHS 362 ¹ 1	HHS 362 ¹ 1		
	CIS/WRD 3			PHY 213 5			
Also during YEAR 1: PSY 100 (4), MA 137 (4), and other UK Core reqs.		Also during YEAR 2: UK Core requirements		Also during YEAR 3: UK Core requirements		Also during YEAR 4: CLA 131 (3), UK Core requirements	

**The General HHS Track serves as a base for all Pre-professional tracks.

**Most HHS students will select one of the tracks to complete based on their individual goals, however, students that do not follow an identified Pre-Professional track will complete the HHS General Track. Those students will also work with the advisor for additional course suggestions that better fit the individual needs.

DENTISTRY TRACK

YEAR 1		YEAR 2		YEAR 3		YEAR 4	
FALL Course/Credit Hrs.	SPRING Course/Credit Hrs.	FALL Course/Credit Hrs.	SPRING Course/Credit Hrs.	FALL Course/Credit Hrs.	SPRING Course/Credit Hrs.	FALL Course/Credit Hrs.	SPRING Course/Credit Hrs.
HHS 101 1	HHS 102 1	HHS 241 3	HHS 351 3	HHS 405 3	HHS 453 3	HHS 361 3	HHS 443 2
CHE 105 4	BIO 148 3	HHS 350 3	CHE 232 3	HHS 454 3	HHS 353 3	HHS 450 3	HHS 503 1
CHE 111 1	CHE 107 3	BIO 152 3	CHE 233 1	HHS 356 ¹ 1	HHS 357 ¹ 1	BCH 401 ¹ 3	
CIS/WRD 3	CHE 113 2	BIO 155 1	STA 296* 3	HHS 362 ¹ 1	HHS 362 ¹ 1	BIO 208 3	
	CIS/WRD 3		PHY 211 5	PHY 213 5		BIO 209 2	
		CHE 230 3					
		CHE 231 1					
Also during YEAR 1: PSY 100 (4), MA 137 (4), and other UK Core reqs.		Also during YEAR 2: UK Core requirements		Also during YEAR 3: UK Core requirements		Also during YEAR 4: CLA 131 (3), UK Core requirements	

Pre-Professional Requirements
* Change in course name or semester

PHARMACY TRACK

YEAR 1		YEAR 2		YEAR 3		YEAR 4	
FALL Course/Credit Hrs.	SPRING Course/Credit Hrs.	FALL Course/Credit Hrs.	SPRING Course/Credit Hrs.	FALL Course/Credit Hrs.	SPRING Course/Credit Hrs.	FALL Course/Credit Hrs.	SPRING Course/Credit Hrs.
HHS 101 1	HHS 102 1	HHS 241 3	HHS 351 3	HHS 405 3	HHS 453 3	HHS 361 3	ECO 201 3
CHE 105 4	BIO 148 3	HHS 350 3	CHE 232 3	HHS 454 3	HHS 353 3	HHS 450 3	HHS 443 2
CHE 111 1	CHE 107 3	BIO 152 3	CHE 233 1	HHS 356 ¹ 1	HHS 353 3	BIO 208 3	HHS 503 1
CIS/WRD 3	CHE 113 2	BIO 155 1	STA 296* 3	HHS 362 ¹ 1	HHS 357 ¹ 1	BIO 209 2	
	CIS/WRD 3		PHY 211 5	PHY 213 5	HHS 362 ¹ 1	ANA 209 3	
		CHE 230 3					
		CHE 231 1					
Also during YEAR 1: PSY 100 (4), MA 137 (4), and other UK Core reqs.		Also during YEAR 2: STA 296 (3) and other UK Core reqs.		Also during YEAR 3: UK Core requirements		Also during YEAR 4: CLA 131 (3), UK Core requirements	

PHYSICAL THERAPY TRACK

YEAR 1		YEAR 2		YEAR 3		YEAR 4	
FALL Course/Credit Hrs.	SPRING Course/Credit Hrs.	FALL Course/Credit Hrs.	SPRING Course/Credit Hrs.	FALL Course/Credit Hrs.	SPRING Course/Credit Hrs.	FALL Course/Credit Hrs.	SPRING Course/Credit Hrs.
HHS 101 1	HHS 102 1	HHS 241 3	HHS 351 3	HHS 405 3	HHS 453 3	HHS 361 3	HHS 443 2
CHE 105 4	BIO 148 3	HHS 350 3	PHY 211 5	HHS 454 3	HHS 353 3	PSY 223 3	HHS 503 1
CHE 111 1	CHE 107 3	BIO 152 3	STA 296* 3	HHS 356 ¹ 1	HHS 357 ¹ 1	BIO 304 4	
CIS/WRD 3	CHE 113 2	BIO 155 1		HHS 362 ¹ 1	HHS 362 ¹ 1		
	CIS/WRD 3		PHY 211 5	PHY 213 5			
		CHE 230 3					
		CHE 231 1					
Also during YEAR 1: PSY 100 (4), MA 137 (4), and other UK Core reqs.		Also during YEAR 2: UK Core requirements		Also during YEAR 3: UK Core requirements		Also during YEAR 4: CLA 131 (3), PSY 223 (3), and other UK Core reqs.	

PHYSICIAN ASSISTANT TRACK

YEAR 1		YEAR 2		YEAR 3		YEAR 4	
FALL Course/Credit Hrs.	SPRING Course/Credit Hrs.	FALL Course/Credit Hrs.	SPRING Course/Credit Hrs.	FALL Course/Credit Hrs.	SPRING Course/Credit Hrs.	FALL Course/Credit Hrs.	SPRING Course/Credit Hrs.
HHS 101 1	HHS 102 1	HHS 241 3	HHS 351 3	HHS 405 3	HHS 453 3	HHS 361 3	HHS 443 2
CHE 105 4	BIO 148 3	HHS 350 3	PHY 211 5	HHS 454 3	HHS 357 ¹ 1	HHS 450 3	HHS 503 1
CHE 111 1	CHE 107 3	BIO 152 3	BIO 208 3	HHS 356 ¹ 1	HHS 362 ¹ 1	BCH 401 ¹ 3	PGY 206 3
CIS/WRD 3	CHE 113 2	BIO 155 1	BIO 209 2	HHS 362 ¹ 1	HHS 353 3	HHS 451 2	PSY 223 3
	CIS/WRD 3		STA 296* 3	PHY 213 5			
		CHE 230 3					
		CHE 231 1					
Also during YEAR 1: PSY 100 (4), MA 137 (4), and other UK Core reqs.		Also during YEAR 2: UK Core requirements		Also during YEAR 3: UK Core requirements		Also during YEAR 4: CLA 131 (3), UK Core requirements	

AUDIOLOGY TRACK

YEAR 1		YEAR 2		YEAR 3		YEAR 4	
FALL Course/Credit Hrs.	SPRING Course/Credit Hrs.	FALL Course/Credit Hrs.	SPRING Course/Credit Hrs.	FALL Course/Credit Hrs.	SPRING Course/Credit Hrs.	FALL Course/Credit Hrs.	SPRING Course/Credit Hrs.
HHS 101 1	HHS 102 1	HHS 241 3	HHS 351 3	HHS 405 3	HHS 453 3	HHS 361 3	HHS 443 2
CHE 105 4	BIO 148 3	HHS 350 3	PHY 211 5	HHS 454 3	HHS 353 3	CSD 378 3	HHS 503 1
CHE 111 1	CHE 107 3	BIO 152 3	STA 296* 3	HHS 356 ¹ 1	HHS 357 ¹ 1	CSD 491 3	CSD 402 3
CIS/WRD 3	CHE 113 2	BIO 155 1		HHS 362 ¹ 1	HHS 362 ¹ 1	CSD 571 3	CSD 591 3
	CIS/WRD 3		PHY 211 5	PHY 213 5			
		CHE 230 3					
		CHE 231 1					
Also during YEAR 1: PSY 100 (4), MA 137 (4), and other UK Core reqs.		Also during YEAR 2: UK Core requirements		Also during YEAR 3: UK Core requirements		Also during YEAR 4: CLA 131 (3), UK Core requirements	

OCCUPATIONAL THERAPY TRACK

YEAR 1		YEAR 2		YEAR 3		YEAR 4	
FALL Course/Credit Hrs.	SPRING Course/Credit Hrs.	FALL Course/Credit Hrs.	SPRING Course/Credit Hrs.	FALL Course/Credit Hrs.	SPRING Course/Credit Hrs.	FALL Course/Credit Hrs.	SPRING Course/Credit Hrs.
HHS 101 1	HHS 102 1	HHS 241 3	HHS 351 3	HHS 405 3	HHS 453 3	HHS 361 3	HHS 443 2
CHE 105 4	BIO 148 3	HHS 350 3	PHY 211 5	HHS 454 3	HHS 353 2	ANA 209 3	HHS 503 1
CHE 111 1	CHE 107 3	BIO 152 3	STA 296* 3	HHS 356 ¹ 1	HHS 357 ¹ 1	KHP 415 4	CLM 501 3
CIS/WRD 3	CHE 113 2	BIO 155 1		HHS 362 ¹ 1	HHS 362 ¹ 1	BIO 302 3	PGY 206 3
	CIS/WRD 3		PHY 211 5	PHY 213 5			
		CHE 230 3					
		CHE 231 1					
Also during YEAR 1: PSY 100 (4), MA 137 (4), and other UK Core reqs.		Also during YEAR 2: UK Core requirements		Also during YEAR 3: UK Core requirements		Also during YEAR 4: CLA 131 (3), UK Core requirements	

OPTOMETRY TRACK

YEAR 1		YEAR 2		YEAR 3		YEAR 4	
FALL Course/Credit Hrs.	SPRING Course/Credit Hrs.	FALL Course/Credit Hrs.	SPRING Course/Credit Hrs.	FALL Course/Credit Hrs.	SPRING Course/Credit Hrs.	FALL Course/Credit Hrs.	SPRING Course/Credit Hrs.
HHS 101 1	HHS 102 1	HHS 241 3	HHS 351 3	HHS 405 3	HHS 453 3	HHS 356 1	HHS 443 2
CHE 105 4	BIO 148 3	HHS 350 3	PHY 211 5	HHS 454 3	HHS 353 3	HHS 361 3	HHS 503 1
CHE 111 1	CHE 107 3	BIO 152 3	BIO 208 3	HHS 356 ¹ 1	HHS 357 ¹ 1	ANA 209 3	PSY 223 3
CIS/WRD 3	CHE 113 2	BIO 155 1	BIO 209 2	HHS 362 ¹ 1	HHS 362 ¹ 1	BCH 401 ¹ 3	
	CIS/WRD 3		STA 296* 3	PHY 213 5			
		CHE 230 3					
		CHE 231 1					
Also during YEAR 1: PSY 100 (4), MA 137 (4), and other UK Core reqs.		Also during YEAR 2: UK Core requirements		Also during YEAR 3: UK Core requirements		Also during YEAR 4: CLA 131 (3), UK Core requirements	

Support Documents

Brothers, Sheila C

From: Bruckner, Geza
Sent: Friday, September 16, 2016 2:47 PM
To: Brothers, Sheila C
Subject: FW: HHS program change

From: OHara, Bruce
Sent: Friday, September 16, 2016 2:29 PM
To: Cassone, Vincent
Cc: Bruckner, Geza
Subject: Re: HHS program change

Hi Geza,

I can confirm that bio 302 will be available to your students.

Please let me know if this is sufficient, or if you need a signed letter.

All the best,

Bruce

Interim chair of biology
and instructor of bio 302

Sent from my Verizon 4G LTE Droid

On Sep 16, 2016 1:14 PM, "Cassone, Vincent" <vincent.cassone@uky.edu> wrote:

Hi Geza,

This year, I am on sabbatical, recovering from knee surgeries and working on my research (only doing the first so far). Dr. Bruce O'Hara is interim chair and is the most appropriate person to write this letter. I've copied him on my response. Best wishes.

Vinnie

Sent from Purgatory

Brothers, Sheila C

From: Bruckner, Geza
Sent: Thursday, September 08, 2016 3:53 PM
To: Brothers, Sheila C
Subject: FW: HHS program

From: Johnson, Ben
Sent: Thursday, September 08, 2016 2:52 PM
To: Bruckner, Geza
Subject: Re: HHS program

Hi Geza:

Yes, KHP 415 will remain open for your students in Occupational Therapy.

Regards,
Ben Johnson
Professor and Chair
Kinesiology and Health Promotion

On Sep 8, 2016, at 2:09 PM, Bruckner, Geza <gbruckn@uky.edu> wrote:

Hi Ben,
It has been awhile since we submitted some of our proposed program changes for our Human Health Sciences program. It is now at the Senate and they asked me to get assurance from you that KHP 415 would still be available for a handful of our students. I had talked with Brian Wallace and Michael Pohl back in June of 2015 and they indicated that enrollment for this course was competitive but that our HHS students could take the course if enrolled early before the course filled up. They also stated that a 3rd section would likely be offered and this might make more room for our students. The course is only required for our Occupational Therapy track and we anticipate no more than 15 students in this track. It would be greatly appreciated if you could send me a letter or email confirming that the KHP 415 would still be available for our students. Please call if you have any further questions.

Be Aware of the Moment

Geza Bruckner, Professor Clinical Nutrition
Department of Clinical Sciences
Director of Clinical Nutrition
Director Health Sciences, Education and Research
Programs: Human Health Sciences and Clinical Leadership and Management
Graduate Center for Nutritional Sciences
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MEMO

TO: Geza Bruckner, PhD, Program Director
FROM: Anne D. Olson, PhD, Division Director
RE: Creation of Audiology Track in HHS
DATE: 6/18/2015

Dear Dr. Bruckner,

I am writing to fully support the creation of an Audiology track within the Health and Human Sciences (HHS) program. I believe that by promoting this as an option more students interested in health related careers may consider audiology as a career path. Given that there is a shortage of audiologists in the state of Kentucky as well as several of our neighboring states (Ohio, Indiana, Michigan, West Virginia, Virginia Tennessee, South Carolina and Georgia) a career in audiology could potentially provide students with several employment opportunities.

After discussing and reviewing the proposal enclosed with the Communication Sciences and Disorders (CSD) faculty, we are in support that the courses listed in this proposal (CSD 378, Anatomy and Physiology of Speech; CSD 491 Audiology; CSD 571 Neural Bases of Speech, Language and Hearing; CSD 402 Speech and Hearing Science and CSD 591 Aural Rehabilitation) will be excellent courses to open to HHS majors who are interested in pursuing audiology. Additionally, the pre-requisite HHS courses that emphasize math and science will provide a desirable framework for any student choosing this career path.

Thank you for working with us to provide another unique opportunity for undergraduate students in health sciences. Please feel free to contact me if you have any questions.

A handwritten signature in blue ink, appearing to read "Anne D. Olson".

Anne D. Olson, Ph.D. CCC/A
Associate Professor, Division Director
900 S. Limestone #124J
859-323-1100 x 80572
Aolso2@uky.edu

MEMO

August 10th, 2015

TO: Sharon R. Stewart, Professor and Associate Dean of Academic Affairs
FROM: Travis Thomas – Chair of Academic Affairs
RE: Academic Affairs review of HHS proposed degree changes (program/HHS 357)

Dear Dr. Stewart,

The Academic Affairs (AA) Committee has reviewed the proposed changes to the HHS program submitted by Dr. Bruckner. Upon initial review, the AA Committee recommended additional changes that were all successfully addressed by Dr. Bruckner to improve the clarity of the proposal. The Academic Affairs committee recommends approval of the attached requested program change.

Thanks for the opportunity to review this proposal. Please let me know if I can help clarify anything regarding this approval request.

Sincerely,

A handwritten signature in black ink, appearing to read "Travis Thomas".

Travis Thomas, PhD, RD, CSSD, *Chair – CHS Academic Affairs Committee (2014-15)*

Brothers, Sheila C

From: Bruckner, Geza
Sent: Thursday, September 08, 2016 3:53 PM
To: Brothers, Sheila C
Subject: FW: HHS program

From: Johnson, Ben
Sent: Thursday, September 08, 2016 2:52 PM
To: Bruckner, Geza
Subject: Re: HHS program

Hi Geza:

Yes, KHP 415 will remain open for your students in Occupational Therapy.

Regards,
Ben Johnson
Professor and Chair
Kinesiology and Health Promotion

On Sep 8, 2016, at 2:09 PM, Bruckner, Geza <gbruckn@uky.edu> wrote:

Hi Ben,
It has been awhile since we submitted some of our proposed program changes for our Human Health Sciences program. It is now at the Senate and they asked me to get assurance from you that KHP 415 would still be available for a handful of our students. I had talked with Brian Wallace and Michael Pohl back in June of 2015 and they indicated that enrollment for this course was competitive but that our HHS students could take the course if enrolled early before the course filled up. They also stated that a 3rd section would likely be offered and this might make more room for our students. The course is only required for our Occupational Therapy track and we anticipate no more than 15 students in this track. It would be greatly appreciated if you could send me a letter or email confirming that the KHP 415 would still be available for our students. Please call if you have any further questions.

Be Aware of the Moment

Geza Bruckner, Professor Clinical Nutrition
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Director Health Sciences, Education and Research
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