

Fiscal Unit/Academic Org	Speech & Hearing - D0799
Administering College/Academic Group	Social And Behavioral Sciences
Co-administering College/Academic Group	Arts And Sciences
Semester Conversion Designation	Converted with minimal changes to program goals and/or curricular requirements (e.g., sub-plan/specialization name changes, changes in electives and/or prerequisites, minimal changes in overall structure of program, minimal or no changes in program goals or content)
Current Program/Plan Name	Speech and Hearing Science
Proposed Program/Plan Name	Speech and Hearing Science Bachelors Program
Program/Plan Code Abbreviation	SPHHRNG-BA
Current Degree Title	Bachelor of Arts

Credit Hour Explanation

Program credit hour requirements		A) Number of credit hours in current program (Quarter credit hours)	B) Calculated result for 2/3rds of current (Semester credit hours)	C) Number of credit hours required for proposed program (Semester credit hours)	D) Change in credit hours
Total minimum credit hours required for completion of program		53	35.3	32	3.3
Required credit hours offered by the unit	Minimum	50	33.3	30	3.3
	Maximum	50	33.3	30	3.3
Required credit hours offered outside of the unit	Minimum	3	2.0	2	0.0
	Maximum	5	3.3	3	0.0
Required prerequisite credit hours not included above	Minimum	5	3.3	3	0.3
	Maximum	5	3.3	3	0.3

Program Learning Goals

Note: these are required for all undergraduate degree programs and majors now, and will be required for all graduate and professional degree programs in 2012. Nonetheless, all programs are encouraged to complete these now.

Program Learning Goals

- The successful student in the major will
 1. Develop a foundation of knowledge in the discipline
- 2. Acquire the basic research & data analysis skills foundational understanding the advancement of knowledge in the discipline
- 3. Develop discipline-specific observational, laboratory & writing skills

Assessment

Assessment plan includes student learning goals, how those goals are evaluated, and how the information collected is used to improve student learning. An assessment plan is required for undergraduate majors and degrees. Graduate and professional degree programs are encouraged to complete this now, but will not be required to do so until 2012.

Is this a degree program (undergraduate, graduate, or professional) or major proposal? Yes

Does the degree program or major have an assessment plan on file with the university Office of Academic Affairs? Yes

Summarize how the program's current quarter-based assessment practices will be modified, if necessary, to fit the semester calendar.

The department does not foresee major modifications in program assessment

Program Specializations/Sub-Plans

If you do not specify a program specialization/sub-plan it will be assumed you are submitting this program for all program specializations/sub-plans.

Pre-Major

Does this Program have a Pre-Major? No

Attachments

- Course Map Sph & Hrng BA program.xlsx: BA course map
(Curricular Map(s). Owner: Trudeau, Michael David)
- Undergraduate advising sheet for SphHrng Semesters.docx: BA advising sheet-Semesters
(Semester Advising Sheet(s). Owner: Trudeau, Michael David)
- Undergraduate program submission letter for semester conversion 10-22-10.docx: Department Chair's letter
(Letter from Program-offering Unit. Owner: Trudeau, Michael David)
- Speech and Hearing Science Statement of Rationale for the Conversion of the BA Curriculum from Quarters to Semesters.docx: Department Rationale
(Program Rationale Statement. Owner: Trudeau, Michael David)
- Undergraduate advising sheet for SphHrng Quarters.docx: BA advising sheet-Quarters
(Quarter Advising Sheet(s). Owner: Trudeau, Michael David)
- Speech and Hearing Science Conversion Template for the Undergraduate Program--Courses in Major Only.xls: BA program required and elective courses
(List of Semester Courses. Owner: Trudeau, Michael David)
- Speech and Hearing Science Transition Policy for the Conversion of the BA Curriculum from Quarters to Semesters.docx: BA transition policy
(Transition Policy. Owner: Trudeau, Michael David)

Comments

Workflow Information

Status	User(s)	Date/Time	Step
Submitted	Trudeau, Michael David	10/22/2010 02:45 PM	Submitted for Approval
Approved	Trudeau, Michael David	11/02/2010 02:29 PM	Unit Approval
Approved	Vanarsdale, Sonya Renee	11/02/2010 02:36 PM	College Approval
Pending Approval	Hanlin, Deborah Kay Vankeerbergen, Bernadette Chantal Meyers, Catherine Anne Jenkins, Mary Ellen Bigler Nolen, Dawn	11/02/2010 02:36 PM	ASCCAO Approval

Course map/Speech & Hearing Science BA	Semester	Program Learning Goals	
	Course #	Goal #1	Goal #2
Required Courses - offered by the responsible unit			
SphHrng 230 Introduction to Speech and Hearing Science (Prerequisite)	2230	Beginning	
SphHrng 320 Principles of Phonetics	3320	Beginning	Beginning
SphHrng 330 Language Acquisition	3330	Beginning	
SphHrng 340 Bioacoustics	3340	Intermediate	Intermediate
SphHrng 360 Observation in Communication Disorders	3360	Intermediate	
SphHrng 420 Introduction to Speech Science	4420	Intermediate	Intermediate
SphHrng 440 Introduction to Hearing Science	4440	Intermediate	Intermediate
SphHrng 520 Introduction to Speech-Language Pathology	4520		
SphHrng 540 Introduction to Audiology	4540		
Two advanced courses in Speech and Hearing Science (734/6732 and 765/5765 recommended for preparation for MA-SLP or AUD)			
SphHrng 500-776	5000-6000		
SphHrng 500-776	5000-6000		
One course in Lifespan development (typically not in SphHrng)			

Learning Goals

1. Foundation in the Discipline
2. Research & Data Analysis Skills
3. Advanced Knowledge in the Discipline
4. Writing Skills
5. Laboratory Skills

Goal #3

Goal #4

Goal #5

Beginning

Beginning

Intermediate

Intermediate

Beginnig

Intermediate
Intermediate

Advanced

Advanced

Advanced
Advanced

Intermediate

Undergraduate advising sheet:

- **Introduction to Speech and Hearing Science** [SHS 2230]. Required prerequisite for the major
- **Principles of Phonetics** [SHS 3320]
- **Language Acquisition** [SHS 3330]
- **Bioacoustics** [SHS 3340]
- **Observation in Communication Disorders** [SHS 3360]
- **Introduction to Speech Science** [SHS 4420]
- **Introduction to Hearing Science** [SHS 4440]
- **Introduction to Speech-Language Pathology** [SHS 4520]
- **Introduction to Audiology** [SHS 4540]
- **One course in lifespan development** (Typically from outside of Speech & Hearing Science)

Two advanced courses in Speech and Hearing (5000 level or above)

Recommended for Graduate School Applications (but not required for the B.A.):

- **Introduction to Aural Rehabilitation** [SHS 6732]—For Both MA-SLP and AUD
- **Neurology of Speech and Hearing Mechanism** [SHS 5765]]—For Both MA-SLP and AUD

June 14, 2010

Robert A. Fox, PhD
Professor and Chair
Department of Speech and Hearing Science, 110 Pressey Hall
The Ohio State University
1070 Carmack Road
Columbus, OH 43210

Dear Colleagues:

The Department of Speech and Hearing Science submits the following plan for conversion of our undergraduate programs from quarters to semesters. The plan has been recommended for approval by the faculty of the Department and by the Division of Social and Behavioral Sciences.

The Department offers a major leading to the Bachelor of Arts degree through the College of Arts and Sciences, and minor program at the undergraduate level as well. The content of the minor program is directly tied to the major program and will be converted in the same fashion as we describe below for the major program. Appendix A provides a course by course summary of our proposed curriculum conversion.

Transition Policy: The conversion is simply a conversion in credit hours with course content remaining stable. The program is converted with minimal changes to program goals and/or curricular requirements. Students should be able to transition from quarters to semesters with minimal difficulty. We anticipate offering all 9 required courses in the major in each 14-week term. We require students to take two advanced, but we do not specify exactly which 5000 or 6000 level course they must take. Although courses at this level typically are offered only once per academic year, undergraduate students should have an adequate selection in each quarter to permit completion of the degree on time.

Assessment Conversion: The Department has an assessment plan and we anticipate that no changes will be needed.

Sincerely,

Robert A. Fox, PhD
Professor and Chair
Department of Speech and Hearing Science

Table 1. Summarizing credit hour changes

Program credit hour requirements	A. Number of credit hours in current program	B. Calculated result for 2/3rds of current quarter credit hours	C. Number of credit hours required for proposed program
Total credit hours required for completion of program	58	38.7	35
Prerequisite credit hours required for admission to program which are not counted toward total hours	5	3.3	3
Required credit hours offered by the unit	55	36.7	33
Required credit hours offered outside of the unit	3	2	2
Double counted credit hours that meet two or more requirements (e.g., prerequisites, General Education courses, and/or program requirements)	0	0	0
Free elective credit hours	0	0	0

Undergraduate advising sheet:

- **Introduction to Speech and Hearing Science** [SHS 230]. Required prerequisite for the major
- **Principles of Phonetics** [SHS 320]
- **Language Acquisition** [SHS 330]
- **Bioacoustics** [SHS 340]
- **Observation in Communication Disorders** [SHS 360]
- **Introduction to Speech Science** [SHS 420]
- **Introduction to Hearing Science** [SHS 440]
- **Introduction to Speech-Language Pathology** [SHS 520]
- **Introduction to Audiology** [SHS 540]
- **One course in lifespan development** (Typically from outside of Speech & Hearing Science)
- **Two advanced courses in Speech and Hearing (500 level or above)**
- **Recommended for Graduate School Applications (but not required for the B.A.):**
- **Introduction to Aural Rehabilitation** [SHS 734]—For Both MA-SLP and AUD
- **Neurology of Speech and Hearing Mechanism** [SHS 765]]—For Both MA-SLP and AUD

DRAFT									
Speech & Hearing Science Bachelor of Arts Degree Curriculum Conversion Template--Courses in Major Only									
Segment of major or minor program	Quarter course #	Quarter course name	Quarter hour credit	Segment of Major Program	Semester course #	Semester course name	Semester hour credit	Learning outcome	Nature of conversion
Undergraduate Major Program									
Prerequisites (may count in GEC)	Sph/Hrng 230	Introduction to Communication and Its Disorders	5	Prerequisites to enter major, required in minor	2230	Introduction to Communication and Its Disorders	3	1	same content
Core major requirements	Sph/Hrng 320	Principles of Phonetics	5	Required in major and minor	3320	Principles of Phonetics	3	1	same content
Core major requirements	Sph/Hrng 330	Language Acquisition	5	Required in major	3330	Language Acquisition	3	1	same content
Core major requirements	Sph/Hrng 340	Bio-acoustics for Speech and Hearing	5	Required in major and minor	3340	Bio-acoustics for Speech and Hearing	3	1, 2	same content
Core major requirements	Sph/Hrng 360	Observation in Speech-Language Pathology and Audiology	5	Required in major	3360	Observation in Speech-Language Pathology and Audiology	3	3	same content
Core major requirements	Sph/Hrng 420	Introduction to Speech Science	5	Required in major, elective in minor	4420	Anatomy of the Speech and Hearing Mechanism	3	2, 5	Revised incorporating hearing anatomy from 440
Core major requirements	Sph/Hrng 440	Introduction to Hearing Science	5	Required in major, elective in minor	4440	Introduction to Speech and Hearing Science	3	2, 5	Revised incorporating speech science/production from 420
Core major requirements	Sph/Hrng 520	Introduction to Speech-Language Pathology	5	Required in major, elective in minor	4520	Introduction to Speech-Language Pathology	3	3, 4	same content
Core major requirements	Sph/Hrng 540	Introduction to Audiology	5	Required in major, elective in minor	4540	Introduction to Audiology	3	3, 5	same content
Research & Data Analysis	Sph/Hrng 783	Honors Research	3-15	Elective in major	H5999	Honors Research	2-10	3	same content
Total credit hours/units in major and prerequisites			45				27		
Two additional courses in Sph/Hrng at the 600 or 700 level are required in the major (See green section)			10	Required in major			6	3	
At least 3 quarter hours (2 semester hours) of coursework in Human Development (300 level or above)			3				2		
			58				35		
Major program percentage of minimum hours/units for degree (using 58/181 quarter credit hours and 35/120 semester units)			32.0%				29.2%		
Additional elective courses for meeting required course work (at least 10 hours) at 600 or 700 level for the major, none are in the minor									
Elective	Sph/Hrng 605	Multicultural Aspects of Communication and its Disorders	5	Elective in major, Required in MA-SLP and AUD programs	5605	Multicultural Aspects of Communication and its Disorders	3	1	Same content
Elective	Sph/Hrng 692	Workshops	1-8	Elective in major	5692	Workshops	1-5		Same content
Elective	Sph/Hrng 693	Individual Studies	1-5	Elective in major	5193	Individual Studies	1-3		Same content
Elective	Sph/Hrng 698	Study Tour	1-55	Elective in major	5698	Study Tour	1-10		Same content
Elective	Sph/Hrng 717	Nisonger Center Courses in Mental Retardation and Developmental Disabilities	3	Elective in major	5717	Nisonger Center Courses in Mental Retardation and Developmental Disabilities	2	3	Same content
Elective	Sph/Hrng 718	Advanced Sign Language Systems	5	Elective in major	5718	Advanced Sign Language Systems	3		Same content
Elective	Sph/Hrng 737	Proseminar in Cognitive Science	2	Elective in major	5737	Proseminar in Cognitive Science	1		Same content
Elective	Sph/Hrng 765	Neurology of the Speech and Hearing Mechanisms	5	Elective in major, Required in MA-SLP and AUD programs	5765	Neurology of the Speech and Hearing Mechanisms	3	3	Same content
Elective	Sph/Hrng 785	Research Methods I	5	Elective in major, Required in MA-SLP and AUD programs	6742	Research Methods I	3	2	Same content
Elective	Sph/Hrng 710	Phonological Processes and Disorders	5	Elective for major or minor, Required in MA-SLP program	5710	Phonological Processes and Disorders	3	3, 5	Same content
Elective	Sph/Hrng 725	Language Acquisition	5	Elective for major or minor, Required in MA-SLP program	5725	Language Acquisition	3	3, 5	Same content
Elective	Sph/Hrng 740	Fluency: Theory and Treatment	5	Elective for major or minor, Required in MA-SLP program	5740	Fluency: Theory and Treatment	3	3, 5	Same content
Elective	Sph/Hrng 741	Voice Disorders	5	Elective for major or minor, Required in MA-SLP program	5741	Voice Disorders	3	3, 5	Same content
Elective	Sph/Hrng 705	Audiologic Assessment I	5	Elective in major, Required in AUD	5705	Audiologic Assessment I	3	3, 5	Same content
Elective	Sph/Hrng 734	Introduction to Aural Rehabilitation	5	Elective in major, Required in AUD	5734	Introduction to Aural Rehabilitation	3	3, 5	Same content
Elective	Sph/Hrng 766	Acoustics & Instrumentation	5	Elective in major, Required in AUD	5766	Acoustics & Instrumentation	3	3, 5	Same content
Elective	Sph/Hrng 775	Anatomy and Physiology	5	Elective in major, Required in AUD	5775	Anatomy and Physiology	3	3, 5	Same content
Major program learning outcomes									
	1	Foundation in the Discipline							
	2	Research & Data Analysis Skills							
	3	Advanced Knowledge in the Discipline							
	4	Writing Skills							
	5	Laboratory Skills							

Speech and Hearing Science Statement of Rationale for the Conversion of the BA Curriculum from Quarters to Semesters

The faculty have taken the following steps to insure that student progress to the B.A. degree is unimpeded by the conversion to semesters:

1. There is a one-to-one correspondence of required major courses between the existing curriculum and the semester curriculum.
 - a. Course title and content have been retained
 - b. In most cases the last three numbers of the course numbers have also been retained.
2. The required core courses will be offered twice per academic year in the semester schedule, as they have been in the quarter schedule.
3. Those advanced courses (currently 500 and 600 level) from which students need to select two for their major programs have also been converted so that name and course number have largely been preserved to aid students in identifying those courses. Student expectation is that these courses will be offered once per academic year and the department plans on continuing to offer these courses (currently 14 in number) on an annual basis. While scheduling conflicts may prevent a given student from taking his or her preferred course, there will be sufficient offerings to allow the student to meet requirements of the major.
4. In the unusual event that, despite the foregoing three points, a student cannot schedule a required course and would not graduate on time, the faculty have concurred that offering course content through an Individualized Study (semester course # 5193) would be offered to that student.