

Fiscal Unit/Academic Org	Speech & Hearing - D0799
Administering College/Academic Group	Social And Behavioral Sciences
Co-administering College/Academic Group	Social And Behavioral 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	33	2.3
Required credit hours offered by the unit	Minimum	50	33.3	30	3.3
	Maximum	50	33.3	33	0.3
Required credit hours offered outside of the unit	Minimum	3	2.0	0	2.0
	Maximum	5	3.3	3	0.3
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**
- 1. Develop a foundation of knowledge in the discipline
 - 2. Acquire the basic research & data analysis skills needed to understand research in the discipline.
 - 3. Begin to acquire advanced knowledge in the discipline
 - 4. Practice discipline specific writing skills
 - 5. Develop an awareness of laboratory skills needed to advance knowledge in the discipline

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

- Speech and Hearing Science department submission letter for semester conversion for major program[1].docx
(Letter from Program-offering Unit. Owner: Trudeau, Michael David)
- S&H Curriculum Map for BA 6-3-11.xlsx: Revised Curriculum Map
(Curricular Map(s). Owner: Fox, Robert Allen)
- Division letter for S&H.doc: Division Letter
(Letter from the College to OAA. Owner: Mumy, Gene Elwood)

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
Revision Requested	Vankeerbergen, Bernadette Chantal	11/03/2010 12:44 PM	ASCCAO Approval
Submitted	Trudeau, Michael David	11/23/2010 10:48 AM	Submitted for Approval
Revision Requested	Trudeau, Michael David	01/27/2011 10:25 AM	Unit Approval
Submitted	Fox, Robert Allen	04/22/2011 03:42 PM	Submitted for Approval
Approved	Trudeau, Michael David	05/04/2011 09:16 AM	Unit Approval
Revision Requested	Mumy, Gene Elwood	06/01/2011 04:42 PM	College Approval
Submitted	Trudeau, Michael David	06/03/2011 09:45 AM	Submitted for Approval
Approved	Trudeau, Michael David	06/03/2011 09:49 AM	Unit Approval
Approved	Mumy, Gene Elwood	06/03/2011 03:28 PM	College Approval
Revision Requested	Vankeerbergen, Bernadette Chantal	06/06/2011 08:39 AM	ASCCAO Approval
Submitted	Trudeau, Michael David	06/06/2011 04:18 PM	Submitted for Approval
Approved	Fox, Robert Allen	06/06/2011 04:19 PM	Unit Approval
Revision Requested	Mumy, Gene Elwood	06/07/2011 08:56 AM	College Approval
Submitted	Fox, Robert Allen	06/07/2011 01:24 PM	Submitted for Approval
Approved	Fox, Robert Allen	06/07/2011 01:29 PM	Unit Approval
Approved	Mumy, Gene Elwood	06/07/2011 02:28 PM	College Approval
Pending Approval	Nolen, Dawn Jenkins, Mary Ellen Bigler Meyers, Catherine Anne Vankeerbergen, Bernadette Chantal Hanlin, Deborah Kay	06/07/2011 02:29 PM	ASCCAO Approval



May 27, 2011

Chairs Arts and Sciences CCI & CAA

Dear Chairs:

At the **undergraduate level** the Department of Speech and Hearing Sciences has two programs:

The Bachelor of Arts Speech and Hearing major
The Speech and Hearing minor.

In his cover letter, Department Chair Rob Fox details the considerations involved with respect to conversion of these programs and notes the faculty's conclusion that the programs should be converted with minimal changes.

The conversion plans for the major and minor have been reviewed by me and the Social Sciences Disciplinary Advisory Panel (SS DAP) and we have endorsed both of them. The two programs have now been submitted for your consideration.

At the **graduate level** Speech and Hearing Sciences offers the following Programs:

1. M.A. in Speech and Hearing Sciences
2. Ph.D. in Speech and Hearing Sciences
3. Doctor of Audiology
4. MA in Speech Language Pathology
5. Graduate Minor in Speech and Hearing Sciences

In his letter, Department Chair Fox describes the process for converting the programs and explains that all of them are being converted with minimal changes.

The approval process for all doctoral and masters programs in SBS was that all of them were first examined and discussed for feedback and improvement by the SBS Graduate Committee, which is made up of the graduate directors. When ready for final consideration in the Division they move to the Social Sciences Disciplinary Advisory Panel (SS DAP). For other graduate programs in SBS, such as the graduate minor in Speech and Hearing Sciences, the departments work with the associate dean and then the programs are sent to the SS DAP when ready.

The SS DAP has approved the conversion plans for all of the graduate programs in Speech and Hearing Sciences. I endorse those approvals and now submit the programs to CAA and the Graduate School for their consideration.

Sincerely,

A handwritten signature in black ink that reads "Gene E. Mummy".

Gene E. Mummy
Associate Dean of Arts and Sciences/Social and Behavioral Sciences



Department of Speech and Hearing Science

College of Arts and Sciences
Division of Social and Behavioral Sciences
110 Pressey Hall
1070 Carmack Road
Columbus, OH 43210-1002

TO: Office of Academic Affairs,
The Ohio State University
FROM: Robert A. Fox, Professor and Chair
DATE: 3 May 2011
SUBJ: Semester conversion: major

Phone (614) 292-8207
Fax (614) 292-7504

The Faculty of the Department of Speech and Hearing Science submits the following plans for conversion of our five degree programs and one undergraduate minor program 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.

We feel we have adhered to the guidelines established for program and course conversion. In addition, two of our graduate programs (Doctor of Audiology, AuD, and Master of Arts in Speech-Language Pathology, MA-SLP) have external accreditation, which also establishes guidelines for the content and sequencing of our curriculum. These latter guidelines cannot reasonably be met within the two graduate programs alone; therefore, these guidelines also impact both the undergraduate major and, by extension, minor programs. 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. The conversion of the courses in the minor program, therefore, follows directly from the straightforward conversion of courses in the undergraduate major.

The faculty in toto and in specific committees (e.g. Undergraduate Studies committee) has met to discuss the content and sequence of the curriculum at all levels. On whole we did not perceive a need for a reconstruction of any part of the curriculum. As such the conversion proposed here is represents primarily a restructuring of most courses to accommodate a 14-week term, with some course content being redirected into combined courses. Under the quarter system, there were nine courses specifically required in the major, two elective advanced studies courses (5 quarter hours each) selected from our existing curriculum, and one course in lifespan development. Of the nine course core, each of these has been converted to a semester course and remains as the core to the major. The requirement for two advanced studies courses remains with the expectation that the students will take 3-semester hour courses. The revised curriculum maintains the same range of options for students for this requirement. Regarding the single course required in lifespan development, students typically selected a course from outside the department for this requirement. We expect this trend to continue; however, should a student find that semester conversion limits options in this area, the department will offer Speech and Hearing 3350, Speech-Language Communication across the Life Span, which may also be used to meet this requirement.

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

Sincerely,

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

Rationale for conversion of major program:

Undergraduate major: For the undergraduate major program, the conversion is simply a conversion in credit hours with course content remaining stable. The major program is converted with minimal changes to program goals and/or curricular requirements. The sequence of courses remains the same. The department plans on offering the courses in the major program twice a year, as is the case in the quarter calendar. Students should be able to transition from quarters to semesters with minimal difficulty.

In summary, the conversion of the major program is a direct course for course conversion, transition from five quarter courses of five hours credit each to five semester courses of three hours each.

List of Semester Courses (3 semester hours each) Offered for Speech and Hearing Science Undergraduate Major:

Introduction to Communication and its Disorders [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)

Potential courses for satisfying the requirement for two advanced courses (All are 3 semester hours) in Speech and Hearing Science

Multicultural Aspects of Communication and its Disorders	5605
Audiologic Assessment I	5705
Introduction to Sign Language	5714
Intermediate Sign Language Systems	5716
Nisonger Center Courses in Mental Retardation and Developmental Disabilities	5717
¹ Introduction to Aural Rehabilitation I	5734
Proseminar in Cognitive Science	5737
Fluency: Theory and Treatment	5740
Voice Disorders	5741
¹ Neurology of the Speech and Hearing Mechanism	5765
Research Methods I	5785

¹Strongly encouraged for those students planning on applying to graduate school in Audiology or Speech-Language Pathology

The major in Speech and Hearing Science Semester Advising Sheet

Students who wish to complete an undergraduate major in Speech and Hearing Science should initiate the process by scheduling an appointment for advising by calling 292 8207.

This is an eleven course major requiring 33 semester hours, plus one prerequisite course (2230). Eight of these courses are specifically required.

Courses within a given level, e.g. 3XXX, may be taken concurrently; however the faculty intends that lower level courses serve as prerequisites to higher courses. Students are advised not to take 3XXX courses concurrently with 4XXX courses, or 4XXX courses concurrently with 5XXX or higher courses.

Students should make an advising appointment in order to select courses consonant with the student's particular interests for career plans. Appointments can be arranged in Pressey 110 or by calling 292 8207.

Curriculum Requirements for the Speech and Hearing Science Major:

Introduction to Communication and its Disorders [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 but 3350 is accepted)

Two advanced courses in Speech and Hearing (5000 level). For instance, recommended for Graduate School Applications for clinical programs (but not required):

Introduction to Aural Rehabilitation [SHS 5734]—For Both MA-SLP and AUD

Neurology of Speech and Hearing Mechanism [SHS 5765]—For Both MA-SLP and AUD

Potential courses for satisfying the requirement for two advanced courses (All are 3 semester hours) in Speech and Hearing Science

Multicultural Aspects of Communication and its Disorders	5605
Audiologic Assessment I	5705
Introduction to Sign Language	5714
Intermediate Sign Language Systems	5716
Nisonger Center Courses in Mental Retardation and Developmental Disabilities	5717
¹ Introduction to Aural Rehabilitation I	5734
Proseminar in Cognitive Science	5737
Fluency: Theory and Treatment	5740
Voice Disorders	5741
¹ Neurology of the Speech and Hearing Mechanism	5765
Research Methods I	5785

¹Strongly encouraged for those students planning on applying to graduate school in Audiology or Speech-Language Pathology

Speech & Hearing Science Undergraduate Major - Quarters Advising Sheet

Speech & Hearing Science Requirements

Core Requirements - Typically, students begin the major by taking Speech and Hearing Science 230, Introduction to Communication and its Disorders. This five-hour course may be taken concurrently with other lower-level (3XX) courses in the major.

Students take eight core courses and an additional 10 upper-level credit hours in Speech and Hearing Science (600-700 level). These additional hours must be approved by a Speech and Hearing Science advisor. Lastly, students must choose a minimum of three credit hours (300-level or above) in a human development course.

Co-Curricular Opportunities

Students may participate in research and, as part of their major, will observe the clinical activities of speech-language pathologists and audiologist (when taking Speech and Hearing 360, Clinical Observation).

Speech & Hearing Science Requirements

This is a sample list of classes a student will take to pursue a degree in speech and hearing science. Since university students need more than a specific education in a narrow field, they also will take classes to complete the General Education Curriculum (GEC). The GEC will allow students to develop the fundamental skills essential to collegiate success across major programs. Course work options satisfying the GEC often come from a variety of academic areas of study allowing students to tailor their GEC toward their interests. Note: This sample represents one of several possible paths to a degree in speech and hearing science. Consult the departmental web site, www.sphs.osu.edu, for details.

Freshman Year: Introduction to Communication and its Disorders [SHS 230] 5

Sophomore Year: Principles of Phonetics [SHS 320] 5 Language Development [SHS 330] 5 Bioacoustics [SHS 340] 5

Junior Year: Observation in Comm. Disorders [SHS 360] 5 Introduction to Speech Science [SHS 420] 5 Introduction to Hearing Science [SHS440] 5 Human Development elective 3

Senior Year: Introduction to Speech-Language Pathology [SHS 520] 5 Introduction to Audiology [SHS 540] 5 Speech and Hearing Science Upper-Level Electives (2 courses) [SHS 6## or 7##] 10

Potential courses for satisfying the requirement for two upper-level courses in Speech and Hearing Science:

Multicultural Aspects of Communication and its Disorders	605
Audiologic Assessment I	705
Introduction to Sign Language	714
Intermediate Sign Language Systems	716
Nisonger Center Courses in Mental Retardation and Developmental Disabilities	717
¹ Introduction to Aural Rehabilitation I	734
Proseminar in Cognitive Science	737
Fluency: Theory and Treatment	740
Voice Disorders	741
¹ Neurology of the Speech and Hearing Mechanism	765
Research Methods I	785

¹Strongly encouraged for those students planning on applying to graduate school in Audiology or Speech-Language Pathology

Speech and Hearing Science Transition Policy for Baccalaureate Program:

For the undergraduate major program, the conversion is simply a conversion in credit hours with course content remaining stable. The program is converted with no changes to program goals and/or curricular requirements. The sequence of courses remains the same; therefore, students should be able to complete the program with little or no impact from semester conversion on their academic programs. As in the quarter schedule all required courses in the major will be offered twice a year. The advanced courses open to undergraduate students are typically offered once a year in the quarter calendar and will continue to be offered once a year in the semester calendar. Should a specific student encounter idiosyncratic challenges in the transition, the Undergraduate Studies Committee chair will determine the most appropriate course of action to hold the student harmless to the effects of semester conversion.

Course map/Speech & Hearing Science BA	Semester Course #	Program Learning Goals	
Required Courses - offered by the responsible unit			
SphHrng 230 Introduction to Speech and Hearing Science (Prerequisite)	2230	1-Introductory	
SphHrng 320 Principles of Phonetics	3320	1-Introductory	
SphHrng 330 Language Acquisition	3330	1-Introductory	
SphHrng 340 Bioacoustics	3340	1-Introductory, 2--Introductory	Introductory, Intermediate, and Adv:
SphHrng 360 Observation in Communication Disorders	3360	3-Introductory	
SphHrng 420 Introduction to Speech Science	4420	2-Intermediate, 5-Introductory	
SphHrng 440 Introduction to Hearing Science	4440	2-Intermediate, 5-Introductory	
SphHrng 520 Introduction to Speech-Language Pathology	4520	3-Intermediate, 4-Introductory	
SphHrng 540 Introduction to Audiology	4540	3-Intermediate,5-Introductory	
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	2-Advanced, 3-Advanced, 5-Intermediate	
SphHrng 500-776	5000-6000	2-Advanced, 3-Advanced, 5-Intermediate	
One course in Lifespan development (typically not in SphHrng)			

Learning Goals

1. Develop a foundation of knowledge in the discipline.
2. Acquire the basic research & data analysis skills needed to understand research in the discipline.
3. Begin to acquire advanced knowledge in the discipline
4. Practice discipline specific writing skills
5. Develop an awareness of laboratory skills needed to advance knowledge in the discipline

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