

Date Submitted: 10/10/19 1:25 pm

Viewing: **10KY4067BS : Speech & Hearing Science: Audiology, BS**

Last approved: 02/06/19 10:15 am

Last edit: 10/23/19 9:24 am

Changes proposed by: Pamela Hadley

[Speech & Hearing Science: Audiology, BS](#)

Catalog Pages
Using this
Program

In Workflow

1. **U Program Review**
2. **1679 Committee Chair**
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Approval Path

1. 10/10/19 1:30 pm
Deb Forgacs (dforgacs):
Approved for U Program Review
2. 10/10/19 3:18 pm
Pamela Hadley (phadley):
Approved for 1679 Committee Chair
3. 10/11/19 9:59 am
Karen Kirk (kikirk): Approved for 1679 Head
4. 10/15/19 12:23 pm
Reggie Alston (alston): Approved for KY Committee Chair
5. 10/22/19 4:35 pm
Reggie Alston

- (alston): Approved for KY Dean
6. 10/22/19 4:37 pm
John Wilkin (jpwilkin): Approved for University Librarian
7. 10/22/19 5:11 pm
Kathy Martensen (kmartens): Approved for Provost

History

1. Feb 6, 2019 by Deb Forgacs (dforgacs)

Proposal Type

Proposal Type:

Concentration (ex. Dietetics)

This proposal is

for a:

Revision

Proposal Title

Revision of the Speech and Hearing Science (SHS) Undergraduate Major and Concentrations. This is one element of a larger proposal from the Department of Speech and Hearing Sciences. Other related proposals are: 1) EP.20.23, revision to the BS in SHS; 2) revision to the Neuroscience Concentration in the BS in SHS; 3) revision to the Speech-Language Pathology Concentration in the BS in SHS; 4) revision to the Cultural-Linguistic Diversity Concentration in the BS in SHS. ~~admin-migration~~

Is this program available on campus and online? **No**

Official Program Name Speech & Hearing Science: Audiology, BS

Banner/Codebook Name

BS: SPHS:Audiology

Program Code: 10KY4067BS

Major Code	0354	Minor Code	Conc Code	4067
			Degree Code	

BS

EP Control Number **EP.20.31**

Senate Approval Date

Senate Conference Approval Date

BOT Approval Date

IBHE Approval Date

Effective Date:

Effective Catalog Term Spring 2020

Sponsor College Applied Health Sciences

Sponsor Department Speech & Hearing Science

Sponsor Name	Pamela A. Hadley, Justin Aronoff	Sponsor Email
	phadley@illinois.edu;	
	jaronoff@illinois.edu;	

College Contact	Reginald Alston	College Contact Email
	alston@illinois.edu	

Is this program interdisciplinary?

No

Corresponding Program(s):

Corresponding Program(s)

Speech & Hearing Science, BS

Academic Level Undergraduate

Additional concentration notes (e.g., estimated enrollment, advising plans, etc.)

CIP Code

Program Description and Justification

Justification for proposal change:

To earn a BS in Speech and Hearing Science, all undergraduates must complete a set of Core Requirements and one set of concentration requirements. Students must select one concentration from four choices: Audiology, Cultural-Linguistic Diversity, Neuroscience of Communication, and Speech-Language Pathology.

The concentration in Audiology provides explicit background in the theoretical and clinical areas necessary for graduate study. Students will learn foundational knowledge for understanding human speech, language, swallowing, hearing, and balance processes, with a particular eye toward the implications of differences and disruptions in the communication systems associated with disorders. Although students across any of the concentrations can pursue the graduate study and pre-certification requirements associated with becoming an audiologist or speech-language pathologist, these two concentrations are the most closely connected to practical application with opportunities for clinical observation and community engagement.

This proposal focuses on revisions to the requirements for the Audiology concentration. For proposed revisions to core requirements shared by all four concentrations, see proposals (459).

1. Move SHS 385 Evidence Based Practice in Communication Sciences and Disorders from a concentration requirement to a core requirement (see proposal 459). SHS 385 provides the foundation for understanding the scientific basis of assessment and intervention practices in the field and in other areas of health care and education.

This change increases the number of core requirements from 25 to 28 and decreased the credit hours in the Audiology Concentration from 22-23 to 19.

2. Remove SHS 285 Quantitative Basis in SHS as an Audiology Concentration requirement. The content in SHS 285 is now addressed as part of the general education requirements for the BS in Speech and Hearing Science (see proposal 459).

3. Add SHS 271 Communication and Aging as a replacement for SHS 285 as an Audiology concentration requirement. As individuals age, hearing loss is more

common; therefore, SHS 271 is highly relevant for students in the Audiology concentration.

4. Add the following specified electives to the Audiology concentration

- a. SHS 333 Children with Neurodevelopmental Disorders Across Communication Contexts**
- b. SHS 390 Individual Study**
- c. SHS 395 Honors Individual Study**

SHS 333 was recently approved as a new SHS course and it is being added as a specified elective to the Audiology concentration. SHS 390 and 395 are independent study courses typically used for James Scholar projects. The addition of these courses will allow students to use mentored research project experiences toward their specified electives in the Audiology concentration.

Is This a Teacher Certification Program?

No

Will specialized accreditation be sought for this program?

No

Enrollment

Describe how this revision will impact enrollment and degrees awarded.

No changes in enrollment are foreseen.

Delivery Method

This program is available:

Face-to-Face

Budget

Are there **No** budgetary implications for this revision?

Will the program or revision require staffing (faculty, advisors, etc.) beyond what is currently available?

No

Additional Budget Information

Attach File(s)

Resource Implications

Facilities

Will the program require new or additional facilities or significant improvements to already existing facilities?

No

Technology

Will the program need additional technology beyond what is currently available for the unit?

No

Non-Technical Resources

Will the program require additional supplies, services or equipment (non-technical)?

No

Resources

Faculty Resources

Please address the impact on faculty resources including any changes in numbers of faculty, class size, teaching loads, student-faculty ratios, etc. Describe how the unit will support student advising, including job placement and/or admission to advanced studies.

Given that this curriculum revision will formalize our existing advising practices and the need for course substitutions for SHS 285 (the course we are eliminating), we do not anticipate impact on faculty numbers, class size, teaching loads.

The move of SHS 385 from an Audiology concentration requirement to an SHS major core requirement has no impact on resources. Students in the Audiology concentration have always taken this course.

The added requirement for students in the Audiology concentration to take SHS 271 may have some impact on class size for these courses. To accommodate increasing demand for SHS 271, we have already increased the enrollment capacity of this course from 55 to 85 and made the necessary adjustments for TA support.

Finally, we do not anticipate that this revision will alter the number of students entering into the Audiology concentration. Therefore, we do not anticipate this revision will require additional resources in the future. admin migration

Library Resources

Describe your proposal's impact on the University Library's resources, collections, and services. If necessary please consult with the appropriate disciplinary specialist within the University Library.

The revised undergraduate curriculum does not create any new courses. As such, there are no changes in library utilization or resource utilization related to this revision. ~~admin-migration~~

Instructional Resources

Will there be any reduction in other course offerings, programs or concentrations by your department as a result of this new program/proposed change?

No

Does this new program/proposed change result in the replacement of another program?

No

Does the program include other courses/subjects impacted by the creation/revision of this program?

No

Financial Resources

How does the unit intend to financially support this proposal?

No additional financial support is required.

The move of SHS 385 from an Audiology concentration requirement to an SHS major core requirement will not have any financial impact on the unit. Students in the Audiology concentration are and will continue to take this course.

The added requirement for students in the Audiology concentration to take SHS 271 may have some impact on its class size. However, to accommodate increasing demand for SHS 271, we have already increased the enrollment capacity of this course from 55 to 85 and made the necessary adjustments for TA support. ~~admin-migration~~

Will the unit need to seek campus or other external resources?

No

Attach letters of support

Program Regulation

Describe how the program is aligned with or meets licensure, certification, and/or entitlement requirements, if applicable.

Briefly describe the plan to assess and improve student learning, including the program's learning objectives; when, how, and where these learning objectives will be assessed; what metrics will be used to signify student's achievement of the stated learning objectives; and the process to ensure assessment results are used to improve student learning.

~~admin-migration~~

Is the career/profession for graduates of this program regulated by the State of Illinois?

No

Program of Study

"Baccalaureate degree requires at least 120 semester credit hours or 180 quarter credit hours and at least 40 semester credit hours (60 quarter credit hours) in upper division courses" (source: <https://www.ibhe.org/assets/files/PrivateAdminRules2017.pdf>). For proposals for new bachelor's degrees, if this minimum is not explicitly met by specifically-required 300- and/or 400-level courses, please provide information on how the upper-division hours requirement will be satisfied.

All proposals must attach the new or revised version of the Academic Catalog program of study entry. Contact your college office if you have questions.

Revised programs [Audiology.docx](#)

Attach a side-by-side comparison with the existing program AND, if the revision references or adds "chose-from" lists of courses students can select from to fulfill requirements, a listing of these courses, including the course rubric, number, title, and number of credit hours.

Catalog Page Text

Catalog Page Text: Description of program for the catalog page. This is not official content, it is used to help build the catalog pages for the program. Can be edited in the catalog by the college or department.

Audiology Concentration

The concentration in Audiology provides explicit background in the theoretical and clinical areas necessary for graduate study. Students will learn foundational knowledge for understanding human speech, language, swallowing, hearing, and balance processes, with a particular eye toward the implications of differences and disruptions in the communication systems associated with disorders.

More information about the field of audiology may be found on the American Speech-Language Hearing Association's web site: <http://www.asha.org>.

Statement for Programs of Study Catalog

Course List

Code	Title	Hours
SHS 271	Communication and Aging	3
SHS 280	Communication Neuroscience	3
SHS 285	Quantitative Bases in SHS, or an approved substitution 1	3
SHS 352	Hearing Health and Society	3
SHS 385	Evidence-Based Practice in Communication Sciences and Disorders	3
SHS 451	Aural Rehab Children to Adults (requires senior standing and completion of core classes)	3
SHS 475	Prepracticum in SHS (requires senior standing and completion of core classes)	1
Students must also take 6 hours from the following specified electives:		6
SHS 222	Language & Culture of Deaf Communities	
SHS 270	Comm Disability in the Media	
SHS 291	Research Lab Experience in SHS (Approved for S/U grading only. Must be arranged with individual faculty member.)	1
SHS 333	Children with Neurodevelopmental Disorders Across Communication Contexts	
SHS 375	Comm Partners & Health	
SHS 390	Individual Study 1	
SHS 395	Honors Individual Study 1	
SHS 473	Augmentative & Alt Comm (Requires senior standing and completion of core classes)	

NOTE: For those planning on pursuing graduate studies in Speech-Language Pathology or Audiology, many graduate programs require 25 clinical observation hours. These should be completed and recorded prior to graduation (some may be completed prior to serving as a clinical participant in the required [SHS 475](#) pre-practicum).

Total Hours 19

1 No more than 3 credits from SHS 291, SHS 390 and SHS 395 may be counted toward the 6 credits of specified electives.

~~1 Approved course substitutions include: CHEM 101, CHEM 102 & 103, CHEM 108, PHYS 101, PHYS 140, PHYS 150, PHYS 193 provided this is not used to satisfy a university General Education requirement.~~

EP Documentation

Attach
Rollback/Approval
Notices

DMI Documentation

Attach Final
Approval Notices
Attached
Document

Justification for
this request

Program Reviewer

Comments

Laura J. Hahn (ljhahn) (08/21/19 10:31 am): Overall this revision to the curriculum makes sense and does not require additional resources on the part of the department. The additional elective options are beneficial for the students. SHS 385 was already part of this concentration, so it is not being added even though it is described this way. However, in the attached word document for the concentration, SHS 385 is missing from the revised course requirements (there is a blank row where it probably should be). This should be added back in before the proposal moves forward.

Andiara Schwingel (andiara) (08/21/19 11:06 am): This proposal aims to change course requirements in the SHS undergraduate program. Specifically, it is proposed to add SHS 385 and SHS 271 to the core requirement, drop SHS 285 from the requirement course list, and add SHS 333, SHS 390, SHS 395 as elective courses. <p> The changes make sense, but few clarifications are needed, as follows: <p> For an outsider, it is not clear which concentrations are there in SHS and which ones will be affected by these changes. <p> More specifically in Justification for proposal change, Bullet 1 lists: "...has been added to the Core requirements..." Question: for all concentrations? Also, "...This increased the number of core requirements from 25 to 28 and decreased the credit hours in the Audiology Concentration ..." Q: only audiology concentration? <p> Bullet 2: Please list SHS 285 course name. Also in "...we have listed specific general education courses in Statistics and Chemistry or Physics that all majors must take." Q: which are they? <p> Bullet 3, lists "To maintain an equal number of credits as core requirements across all concentrations" Q: which are...? Also, in "... SHS 271 is highly relevant for students in the Audiology concentration". Q: only audiology concentration? <p> Bullet 4: "SHS 390 and 395 are independent study courses typically use for James Scholar projects..." Note: "used" instead of "use" <p> In Faculty Resources, first paragraph starting with "Given that this curriculum revision ..." Note: As mentioned previously, please clarify what the added requirements for statistics and physical science coursework are. Also, in "The added requirement for students in one concentration..." Q: which concentration?. Then, it continues "... to take SHS 271 and two concentrations ..." Q: which concentrations? Also, in "...To accommodate increasing demand for SHS 271, we have already increased the enrollment capacity of this course from 55 to 85." Q: Does this increase reflect on need for additional faculty or TA? Finally, in "As for SHS 385, we have sufficient faculty and graduate student expertise to increase enrollment and allocate TA support to this course, as needed to accommodate increasing class size" Note: Does this last sentence apply to both courses, 271 and 385? <p> In Financial Resources, in "The addition of SHS 385 to the concentration will not have a financial impact on the unit." Q: which concentration? Should this impact SHS 271 as well? Also, in : "The vast majority of majors are already taking the course and we have the capacity and faculty expertise to meet increasing enrollment in this course for students in our department." Note: For consistency, I suggest to write: The vast majority of majors are already taking the

course and we have faculty and graduate student expertise to meet increasing enrollment in this course for students in our department. <p> Under program of study, it says " The concentration in Audiology provides ... Although students across any of the concentrations can pursue the graduate study and pre-certification requirements associated with becoming an audiologist or speech-language pathologist, these two concentrations ..." Q: please qualify what do you mean by two concentrations here.

Laura Payne (lpayne) (08/23/19 9:41 am): Beyond Andi's thorough feedback, I have nothing more to add here.

Liza Berdychevsky (lizabk) (08/23/19 11:08 am): The changes suggested in this proposal seem very logical and beneficial to the curriculum and students. Although the proposal is very streamlined and straightforward, it would be very helpful to spell out the full name(s) of the intended concentrations and courses every time they are mentioned. This information might be obvious to the SHS faculty, but I was confused at times.

Reggie Alston (alston) (08/27/19 1:51 pm): Hi Pasquale, I am rolling back the five proposals from SHS. Please see the comments from reviewers. Most importantly, consult with Laura Hahn and Justin Aronoff about specific edits that need to be made. Of course, I'm available for consultation if necessary.

Reggie Alston (alston) (08/27/19 1:57 pm): Rollback: See the comments from the reviewers. Please speak with Laura and Justin about specific edits suggested by the Ed Pol Cmte. Feel free to contact me if necessary

Kathy Martensen (kmartens) (10/07/19 12:16 pm): Rollback: Statement for Programs of Study Catalog is not updated to reflect the changes requested in the text of the proposal. E.g., text states SHS 385 to be moved from a concentration to a core requirement; it is not removed from POS. Please review and update this listing as appropriate. Thanks! --Kathy

Reggie Alston (alston) (10/08/19 1:24 pm): Rollback: Hi Pam, Please make the change that Kathy Martensen identified. It should only take a second.

The **concentration in Audiology** provides explicit background in the theoretical and clinical areas necessary for graduate study. Students will learn foundational knowledge for understanding human speech, language, swallowing, hearing, and balance processes, with a particular eye toward the implications of differences and disruptions in the communication systems associated with disorders. Although students across any of the concentrations can pursue the graduate study and pre-certification requirements associated with becoming an audiologist or speech-language pathologist, these two concentrations are the most closely connected to practical application with opportunities for clinical observation and community engagement. More information about the fields of audiology and speech-language pathology may be found on the American Speech-Language Hearing Association's web site: <http://www.asha.org>.

Current Requirements:		Current	Revised Requirements:		Revised
Code	Title	Hours:	Code	Title	Hours:
SHS 280	Communication Neuroscience	3	SHS 280	Communication Neuroscience	3
SHS 285	Quantitative bases in SHS ¹	3	SHS 271	Communication and Aging	3
SHS 352	Hearing Health and Society	3	SHS 352	Hearing Health and Society	3
SHS 385	Evidence-Based Practice in Communication Sciences and Disorders	3			
SHS 451	Aural Rehab Children to Adults (requires senior standing and completion of core classes)	3	SHS 451	Aural Rehab Children to Adults (requires senior standing and completion of core classes)	3
SHS 475	Prepracticum in SHS (requires senior standing and completion of core classes)	1 to 2	SHS 475	Prepracticum in SHS (requires senior standing and completion of core classes)	1
Students must also take 6 hours from the following specified electives:		6	Students must also take 6 hours from the following specified electives:		6
Any Chemistry or Physics 100-level class ²					
SHS 222	Language & Culture of Deaf Communities		SHS 222	Language & Culture of Deaf Communities	
SHS 270	Comm Disability in the Media		SHS 270	Comm Disability in the Media	
SHS 291	Research Lab Experience in SHS (Approved for S/U grading only. Must be arranged with individual faculty member.)		SHS 291	Research Lab Experience in SHS (Approved for S/U grading only. Must be arranged with individual faculty member.)	
SHS 271	Communication and Aging		SHS 333	Children with Neurodevelopmental Disorders Across Communication Contexts	
SHS 375	Comm Partners & Health		SHS 375	Comm Partners & Health	
			SHS 390 ¹	Individual Study	
			SHS 395 ¹	Honors Individual Study	
SHS 473	Augmentative & Alt Comm (Requires senior standing and completion of core classes)		SHS 473	Augmentative & Alt Comm (Requires senior standing and completion of core classes)	
Total Hours		22-23	Total Hours		19
Footnotes			Footnotes		
¹ Approved substitutions include: CHEM 101, CHEM 102 & 103, CHEM 108, PHYS 101, PHYS 140, PHYS 150, or PHYS 193 provided this is not being used to satisfy a university General Education requirement.			¹ No more than 3 credits from SHS 291, SHS 390 and SHS 395 may be counted toward the 7 credits of specified electives.		