

LSC Use Only Proposal No:
LSC Action-Date:

UWUCC Use Only Proposal No: 13-164a
UWUCC Action-Date: App-3/11/14 Senate Action Date: App-3/25/14

Curriculum Proposal Cover Sheet - University-Wide Undergraduate Curriculum Committee

Contact Person(s) Cynthia M. Richburg	Email Address richburg@iup.edu
Proposing Department/Unit Special Education and Clinical Services	Phone 724-357-5680

Check all appropriate lines and complete all information. Use a separate cover sheet for each course proposal and/or program proposal.

1. Course Proposals (check all that apply)

<input type="checkbox"/> New Course	<input type="checkbox"/> Course Prefix Change	<input type="checkbox"/> Course Deletion
<input type="checkbox"/> Course Revision	<input type="checkbox"/> Course Number and/or Title Change	<input type="checkbox"/> Catalog Description Change

Current course prefix, number and full title: _____

Proposed course prefix, number and full title, if changing: _____

2. Liberal Studies Course Designations, as appropriate
This course is also proposed as a Liberal Studies Course (please mark the appropriate categories below)

<input type="checkbox"/> Learning Skills	<input type="checkbox"/> Knowledge Area	<input type="checkbox"/> Global and Multicultural Awareness	<input type="checkbox"/> Writing Across the Curriculum (W Course)
<input type="checkbox"/> Liberal Studies Elective (please mark the designation(s) that applies – must meet at least one)			
<input type="checkbox"/> Global Citizenship	<input type="checkbox"/> Information Literacy	<input type="checkbox"/> Oral Communication	
<input type="checkbox"/> Quantitative Reasoning	<input type="checkbox"/> Scientific Literacy	<input type="checkbox"/> Technological Literacy	

3. Other Designations, as appropriate

<input type="checkbox"/> Honors College Course	<input type="checkbox"/> Other: (e.g. Women's Studies, Pan African)
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4. Program Proposals

<input type="checkbox"/> Catalog Description Change	<input type="checkbox"/> Program Revision	<input type="checkbox"/> Program Title Change	<input type="checkbox"/> New Track
<input type="checkbox"/> New Degree Program	<input checked="" type="checkbox"/> New Minor Program	<input type="checkbox"/> Liberal Studies Requirement Changes	<input type="checkbox"/> Other

Current program name: Audiology Minor

Proposed program name, if changing: _____



5. Approvals	Signature	Date
Department Curriculum Committee Chair(s)	<i>Carol W. Stein</i>	2/3/14
Department Chairperson(s)	<i>Jayne Baker</i>	1/28/14
College Curriculum Committee Chair	<i>Doger Burcoe</i>	3/3/14
College Dean	<i>John Chedoke</i>	3/4/14
Director of Liberal Studies (as needed)		
Director of Honors College (as needed)		
Provost (as needed)	<i>Timothy S. Mahoney</i>	3/6/14
Additional signature (with title) as appropriate		
UWUCC Co-Chairs	<i>Gail Sechrist</i>	3/11/14

Received
MAR 4 2014
Liberal Studies

Part II. Description of Curriculum Change (New Audiology Minor, including two new course proposals)

1. Complete catalog description for minor:

Audiology Minor: A minor in audiology introduces the student to essential information regarding hearing loss, audiological testing, and clinical knowledge of the profession. In addition, information about Deaf culture and basic sign language will be provided. This course of study will enable students to have a better understanding of the needs of persons with hearing loss and the Deaf, as it relates to speech and language acquisition, genetics, use of appropriate amplification devices, and the structure and function of the hearing mechanism.

The minor is a 24-25 credit program with 18 required and 6-7 elective credits. Required credits include the core courses that are essential to understanding basic and advanced audiological concepts, basic concepts of hearing science and acoustics, implications of processing auditory information, and basic communication needs within the deaf and hard-of-hearing populations. The elective credits allow the minor candidate to select a more focused area of concentration.

Students must maintain a cumulative GPA of not less than 3.0 to enter and complete the minor. Students must also receive a “C” or better in all courses to complete the minor.

This minor is of interest to students in the following majors: speech-language pathology and audiology, special education, education, criminology, nursing, pre-medical fields, psychology, educational psychology, and safety science.

List of courses and credits for the new minor:

Required Courses: (18 credits)

SPLP 222– Introduction to Audiology	3 cr.
SPLP 311–Aural Rehabilitation	3 cr.
SPLP 312– Advanced Audiology and Hearing Disorders	3 cr.
SPLP 422 –Central Auditory Processing Disorders in the Educational Setting	3 cr.
EDHL 114 – Intro. to Persons with Hearing Loss	3 cr.
EDHL 115 – Introduction to Amer. Sign Language	3 cr.

Elective Courses: (Choose 6-7 credits)

SPLP 111– Introduction to Comm. Disorders	3 cr.
EDHL 215 – Intermediate Amer. Sign Language	3 cr.
BIOL 106 – Human Genetics and Health	4 cr.
PHYS 105 – Physics of Light and Sound	3 cr.
EDSP 376* – Behavior Problems	3cr.

*has a Pre-Req of EDSP 102

2. A detailed description for the minor including a rationale/justification, credit requirements, sequencing and restrictions:

DESCRIPTION: The Audiology Minor is a concentration of courses related to the profession of audiology. This minor is being offered as part of the Speech-Language Pathology and Audiology program in the Department of Special Education and Clinical Services within the College of Education and Educational Technology. It is a new minor for an existing major.

This concentration of courses will introduce students to information regarding anatomical structures of the ear and central auditory nervous system, to the degrees and types of hearing loss, and to the various forms of audiometric testing for hearing loss. Students will be introduced to the genetics, syndromes, and pathologies related to hearing disorders. Additional information about profound hearing loss and the Deaf culture will be provided. The courses contained within this minor will enable students to have a better understanding of the needs of persons who are Deaf or hard-of-hearing and to learn about the viewpoints of members within the Deaf community. Students will be introduced to hearing loss as it relates to speech/language acquisition, education, and real-life experiences. They will also learn about the use of appropriate amplification and alerting devices (personal and soundfield).

The minor is a 24-25 credit program with 18 required and 6-7 elective credits. Required credits include the core courses that are essential to understanding basic and advanced audiological concepts, basic concepts of hearing science and acoustics, social and educational implications of detecting and processing auditory information, and basic communication needs within the deaf and hard-of-hearing populations. The elective credits allow the student to select from related fields containing information germane to acoustics, audiology, hearing impairment, and behavioral problems related to impaired communication systems.

RATIONALE: The Audiology Minor is, in essence, the result of two recent changes within the Special Education and Clinical Services Department. First, the Deaf Education major has been placed into moratorium and will no longer be an offered program at IUP. That, along with the retirements/resignations of faculty members, has contributed to an inadequate number of instructors available to provide courses for a Deaf Education Minor to continue to exist. In addition, Dr. Cynthia Richburg is no longer acting as the "liaison" between IUP and the Doctor of Audiology program at Bloomsburg University. This has freed Dr. Richburg to teach more courses in the profession of audiology to the speech-language pathology and audiology undergraduate majors. It also allows Dr. Richburg the opportunity to provide a minor to students in other allied health majors (pre-med, pre-dentistry, pre-physical therapy, etc.) or who are in majors needing more knowledge for working with children and adults who have hearing loss (special education, education, psychology, etc). The Audiology Minor is a logical replacement for the Deaf Education Minor, and it is assumed that the students who historically wished to have a minor in Deaf Education will desire the knowledge and training contained within the Audiology Minor.

SEQUENCING: It is recommended that SPLP 222 and EDHL 114 be taken *prior* to the remainder of the courses. Aside from this, there is no mandatory sequencing for this minor. Students will be able to work the coursework into their major sequences and/or use these courses to fill in their free elective courses in the time frames allowed within their majors.

RESTRICTIONS: Students must maintain a “C” in all courses to continue within the minor. Pre-requisites for individual courses must be adhered to for admittance.

Part III. Implementation:

1. **Are faculty resources adequate?** Yes. Dr. Cynthia Richburg currently teaches SPLP 222, SPLP 311, SPLP 312 (previously taught as SPLP 481), and SPLP 422 (previously taught as SPLP 281) in the Speech-Language Pathology and Audiology program. Mrs. Annah Hill currently teaches EDHL 114, EDHL 115, and EDHL 215 in the Deaf Education and Disability Services programs. These courses currently fit into their teaching schedules or are being made to fit into their teaching schedules due to changes in their roles at IUP. The other courses are currently taught by other professors either within or outside the Speech-Language Pathology and Audiology program, and student enrollment in these courses will not be affected.
2. **Are other resources adequate?** Yes. Space, equipment, and supplies, should remain adequate for the addition of this minor. No course is expected to have any more than 2 to 3 additional students registering for them in any one semester. Travel funds are not required with the offering of this minor.
3. **Do you expect an increase or decrease in the number of students as a result of these revisions?** There may be a slight increase in the number of students due to three factors:
 - (1) Students have not been allowed to sign-up for the Deaf Education minor for approximately three years now, due to the moratorium status of the major. The Speech-Language Pathology majors who historically were interested in the Deaf Education minor may now be interested in the Audiology minor; therefore, it may appear that an influx of students will be desiring the Audiology minor, when in reality, SPLP majors desiring a minor will once again be allowed to minor in an area related to their chosen profession.
 - (2) Students in pre-medical majors will now have a minor that may interest them and be relevant to their medical or allied health professions.
 - (3) Dr. Richburg will be putting a Pre-Audiology track together in the near future; therefore, some students wanting a Pre-Audiology major will be taking some of the courses in this Audiology minor.

If so, how will be the department adjust? The SPLP program and Deaf Education program have been offering these courses; therefore, there should be very little adjustment, if any, necessary. The courses outside the department (i.e., BIOL 106, PHYS 105, and EDSP 376) are offered to all IUP students, and the addition of this minor should not affect their enrollment significantly.

4. **Intended implementation date.** Fall 2014

Part IV. Periodic Assessment

1. **Describe the evaluation plan.** Include evaluation criteria. Specify how student input will be incorporated into the evaluation process. Changes will be made in specific course content based upon student course evaluations and student surveys, obtained after each semester. In addition, information gathered during exit interviews and alumni/graduate surveys will guide the processing of evaluating and modifying the curriculum.
2. **Specify the frequency of the evaluations.** The ASHA Council on Academic Accreditation, our certifying body, requires us to obtain input from current students annually. Course evaluations will take place at least every five years, but typically occur annually. Student surveys, graduate/alumni surveys, and exit interviews will be conducted annually.
3. **Identify the evaluating entity.** We are currently accredited by the American Speech-Language Hearing Association's (ASHA) Council on Academic Accreditation from 2012-2020.

Part V. Course Proposals

Proposals for the two new courses included in the new minor are attached.

New course SPLP 312 – Advanced Audiology and Hearing Disorders (offered Fall 2013 as SPLP 481- Special Topics: Hearing Disorders and Advanced Audiologic Assessment)

New course SPLP 422 – Central Auditory Processing Disorders in the Educational Setting (offered Spring 2014 as SPLP 281 – Special Topics: Central Auditory Processing Disorders in the Educational Setting)

Part VI. Letters of Support or Acknowledgement

A letter from Dr. Lynanne Black, Chair of the Educational and School Psychology Department has written a letter of support welcoming students interested in an Audiology Minor into their EDSP 376: Behavioral Problems course. (See attached letter.)

The other two course offerings outside the department are part of the Gen Ed course requirements; therefore, students completing this minor enrolled in those courses should not significantly affect the departments, instructors, or numbers of students in any course.

Indiana University of Pennsylvania
 College of Education & Education Technology
Department of Special Education & Clinical Services

AUDIOLOGY MINOR

Complete the top portion of this form & return to 203 Davis Hall BEFORE registering for classes

Name: _____ Banner ID# @ _____

Major: _____ Major Advisor: _____

Address: _____ Phone: _____
 _____ Email: _____

GPA: _____ Anticipated Date of Graduation: _____
 (3.0 GPA REQUIRED)

 Student Signature

Date Approved: _____

 Chairperson Signature

<u>Required Courses:</u> (18 credits)	<u>Date Completed</u>	<u>Grade</u>
SPLP 222– Introduction to Audiology 3 cr.	_____	_____
SPLP 311–Aural Rehabilitation 3 cr.	_____	_____
SPLP 312– Advanced Audiology and Hearing Disorders 3 cr.	_____	_____
SPLP 422 –Central Auditory Processing Disorders 3 cr. in the Educational Setting	_____	_____
EDHL 114 – Intro. to Persons with Hearing Loss 3 cr.	_____	_____
EDHL 115 – Introduction to Amer. Sign Language 3 cr.	_____	_____
 <u>Elective Courses:</u> (Choose 6-7 credits)		
SPLP 111– Introduction to Comm. Disorders 3 cr.	_____	_____
EDHL 215 – Intermediate Amer. Sign Language 3 cr.	_____	_____
BIOL 106 – Human Genetics and Health 4 cr.	_____	_____
PHYS 105 – Physics of Light and Sound 3 cr.	_____	_____
EDSP 376* – Behavior Problems 3cr.	_____	_____
*has a Pre-Req of EDSP 102		
TOTAL CREDITS		24-25 cr.

Distribution of Copies AFTER approval:
 Special Education Department, Registrar, Student’s Major, and Student

Rev. 1/2014



Indiana University of Pennsylvania

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Dr. Janice Baker
Special Education and Clinical Services
205 Davis Hall

Dr. Baker:

I am writing this letter of support in regard to your Minor Program in Audiology. We will welcome your undergraduate students from the Special Education and Clinical Services Department into our EDSP 376: Behavior Problems course.

Sincerely,

A handwritten signature in black ink that reads 'Lynanne Black'. The signature is written in a cursive, flowing style.

Lynanne Black, Ph.D.
Associate Professor and Chair
Educational and School Psychology Department
246 Stouffer Hall
1175 Maple Street
Indiana, PA 15705

