

# OZARKS TECHNICAL COMMUNITY COLLEGE

## Hearing Instrument Science

### Preferred Course Sequence – Spring Start

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Spring	Summer	Fall	Spring
HIS 110 Acoustics and Psychoacoustics <sup>1</sup>  3	HIS 125 Hearing and Auditory Disorders <sup>2</sup>  3	HIS 160 Professional Ethics <sup>3</sup>  3	HIS 250 Real Ear Measurements <sup>3</sup> (Hybrid)  3
HIS 120 A&P of Auditory and Speech Systems  3	HIS 150 Hearing Instrument Fitting Methods <sup>2&amp;4</sup>  3	HIS 230 Advanced Audiometry <sup>3</sup> (Hybrid)  3	HIS 260 Aural Rehabilitation <sup>3</sup>  3
HIS 130 Introduction to Audiometry (Hybrid)  3	6 hours	HIS 240 Compression & Digital Features of Hearing Instruments <sup>3</sup> (Hybrid)  3	6 hours
HIS 140 Introduction to Hearing Instrument Components (Hybrid)  3		9 hours	
12 hours			

### Certificate of Achievement in Hearing Instrument Science

#### 33 Total Credit Hours

Courses may be taken on a part-time or full time basis, at the discretion of the student. HIS course offerings by semester are listed on the back page. The HIS program is set up to allow flexibility in student scheduling while providing guidance for a successful completion of the Hearing Instrument Science Certificate of Achievement. The HIS Certificate of Achievement is obtained after successful completion of all courses listed above.

All courses must be completed with a grade of “C” or higher.

**The Hearing Instrument Science Program is a blended program. This means that some of the courses are offered completely online while others are offered in a hybrid format. Hybrid courses will require on-campus seat time or off-campus real-time video conferencing.**

Courses within the columns can be taken at the student’s discretion with the following exceptions listed on the below:

1. HIS 110 should be taken as one of the first HIS courses. It is a pre-requisite for all other HIS courses, but can be taken concurrently with other HIS courses in the first and second column.
2. HIS 125 and 150 have pre-requisite courses of HIS 110 and HIS 120.
3. All foundational HIS courses (HIS 110, 120, 130, 140, 125, and 150) must be complete or in progress before a student will be allowed to proceed to the certificate completion courses (160-260).

**Review the HIS Checklist for specific instructions on the AAS degree.**

The HIS program can be completed either part-time or full-time. For help outlining a part-time enrollment plan or alternate full-time enrollment plan please see the “Advising Guide” on the HIS Program website. Once a student declares the HIS major, they will be assigned an advisor from the HIS department who can assist in course selection. See the Application Checklist and all other required documents at <http://www.otc.edu/alliedhealth/13080.php>.

**Hearing Instrument Science courses will be offerings by semester:**

Spring	Summer	Fall
HIS 110	HIS 125	HIS 110
HIS 120	HIS 150	HIS 120
HIS 130	HIS 170	HIS 160
HIS 140	HIS 285 (If enrollment allows.)	HIS 230
HIS 250		HIS 240
HIS 260		HIS 270
HIS 280		HIS 285 (If enrollment allows.)
HIS 285 (If enrollment allows.)		

- This block diagram is provided to aid in advising students and tracking course completion.
- OTC reserves the right to modify course titles, sequences and content in accordance with college procedures.
- For additional information refer to the OTC Hearing Instrument Science webpage:  
<https://academics.otc.edu/alliedhealth/hearing-instrument-science/>

***Background Check – Students with a felony or a significant criminal history may not be able to participate in clinical experiences at some of our sites and may not be able to apply for a license to practice. Contact the Allied Health Office for additional information ([alliedhealth@otc.edu](mailto:alliedhealth@otc.edu)).***

Updated 8/1/18