

Syllabus of Record

Purpose

The syllabus of record (SOR) serves five audiences:

1. Faculty can use the SOR as a blueprint for designing course syllabi. Faculty are free to add to the content in the SOR, but the required activities, objectives, and methods of evaluation in the SOR must be maintained.
2. Students can use the SOR to determine, before they register, the skills they can expect to engage in and what they can expect to have learned upon successful completion of a course.
3. The SOR provides a standard format that other schools can use to determine transfer credit.
4. Faculty governance (e.g., CCC, UCC) use the SOR when evaluating course-change and new course proposals.
5. Accreditation bodies may use the syllabus of record to view the content taught in every section of a course.

The syllabus of record (SOR) is a blueprint for building a course. It provides details on the minimum structure and content for the course so that units can ensure knowledge is structured throughout the curriculum. It is not necessarily meant to articulate every aspect of each week of a course. Therefore, when constructing an SOR, careful attention must be paid to what it contains. If a unit wishes to propose a course in which content is quite rigid and fixed, then the various sections of the SOR would reflect that. On the other hand if a unit wishes to propose a course with content to be selected from a range of specified possibilities and/or a course with little fixed content with the bulk of the content being determined by the specific instructor, then the SOR would indicate that.

The SOR [guidelines](#) can really help with creating a successful SOR.

Course Data

Course Code

HRG 661

Title

Hearing Conservation

Credits

2

Prerequisites

Admission to the audiology program and successful completion of all previously required courses in the Au.D. curricular sequence.

Description

This course addresses issues regarding hearing conservation in industry and the community, including noise abatement. Focus will be placed on advocacy and intervention for hearing risks in occupational, recreational, educational, and home settings. Noise assessment, risk factors, hearing protectors, audiometric testing, employee training, and record keeping will be discussed.

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Objectives

After successful completion of the course the students will be able to

1) Comprehension/Identify:

Identify the requirements and be prepared to implement an industrial hearing conservation program

2) Synthesis/Prepare:

Prepare appropriate employee training sessions which include salient topics as required by OSHA

3) Evaluation/Evaluate:

Evaluate the characteristics, appropriate use, and efficacy of hearing protection devices

4) Evaluation/Interpret:

Interpret the results of audiometric screening and evaluation of persons with suspected noise-induced hearing loss

5) Knowledge/Describe:

Describe appropriate use of a sound level meter and/or noise dosimeter for quantifying noise risk

6) Analysis/Analyze:

Analyze the effects of noise on hearing; relate to damage risk criteria

7) Comprehension/Describe:

Describe current laws, standards, and regulations related to noise control in general industry

Topics

Week 1	Introduction and Overview of Hearing Conservation Programs (HCPs)
Week 2-4	Noise Monitoring, Instrumentation, and Procedures
Week 5	AAA Position Statement
Week 6	Noise Legislation and Regulation
Week 7	Industrial Audiology
Week 8	HCPs: Audiometric Assessment
Week 9	HCPs: Hearing Protection Devices
Week 10	HCPs: Employee Education
Week 11	Physiological Effects of Noise
Week 12	Field trip & Class Projects
Week 13	Hearing conservation in recreational and home environments
Week 14	Hearing Conservation Advocacy

Methods of Evaluation

Written Examinations	50-60%
Class Projects	40-50%
Class Participation	5-10%

Sample Source(s) of Information

Berger, E.H., Royster, L.H., Royster, J.D., Driscoll, D.P., and Layne, M. (2003). *The Noise Manual (5th Edition)*. American Industrial Hygiene Association Press, Fairfax, VA.

Rawool, V. (2011). *Hearing conservation: In Occupational, Recreational, Educational, and Home Settings*. Thieme.

Current editions as of the date of the proposal are listed. The most current edition will be used for this course.