

Agenda
CHHS Graduate Curriculum Meeting

Date: October 19, 2015
Time: 10:30 AM
Location: AC 201

- I. Minutes of the Sept. 14, 2015 meeting:
- II. Agenda

Information	Revise Course Prefix 0473 Environmental & Occupational Health Science Contact: Ritchie D. Taylor, ritchie.taylor@wku.edu , 58975 and Vijay Golla, vijay.golla@wku.edu , 52448
Consent	Delete a Program 164 Communication Disorders, Planned Sixth Year/Rank 1 Certification
Action	Create a New Course EOHS 570 Industrial Hygiene Contact: Jooyeon Hwang, jooyeon.hwang@wku.edu , 270-745-4975
Action	Revise a Program 0466 Speech-Language Pathology Master of Science Contact: Jean Neils-Strunjas, Ph.D. jean.neils-strunjas@wku.edu , 270-745-8998

- I. Discussion: New Graduate Council Program and Curriculum Committee
- II. Upcoming meeting dates:
 - a. Graduate Curriculum Committee: November 3, 2015
 - b. Senate: December 10, 2015
 - c. Next CHHS Graduate Curriculum Committee: November 9, 2015

**Course Prefix (EHS) - Revise
(Information)**

Date: September 29, 2015

College: College of Health and Human Services

Department: Public Health

Contact Person: Ritchie D. Taylor, ritchie.taylor@wku.edu, 58975 and Vijay Golla, vijay.golla@wku.edu, 52448

1. **Current course prefix:** EHS
2. **Proposed course prefix:** EOHS
3. **Rationale:** The current course prefix of EHS was for the Environmental Health and Safety program. However, the new M.S. degree in the department is titled Environmental and Occupational Health Science. Therefore, the change in the prefix is needed from EHS to EOHS.
4. **Course numbers to be included under the new course prefix:** EHS 580 and EHS 572
5. **Term of implementation:** Spring 2016
6. **Dates of notification to committees:**

Department of Public Health

09/30/2015

CHHS Graduate Curriculum Committee

Graduate Curriculum Committee

Graduate Council

University Senate

**Program - Suspend/Delete/Reactivate
(Consent)**

Date: September 19, 2015

College: College of Health and Human Services

Department: Communication Sciences and Disorders

Contact Person: Jean Neils-Strunjas, PhD, jean.neils-strunjas@wku.edu 270-745-8998

1. Identification of course or program:

1.1 Program reference number: 164

1.2 Program title: "Communication Disorders, Planned sixth year/Rank 1 certification"

2. Action: suspend delete reactivate

3. Rationale: Less than 5 students have enrolled in the Rank 1 Program in the past 3 years. Most students obtain sufficient credits in masters' degree programs and therefore do not need a Rank 1 program.

4. Effect on programs or other departments: Applicants to the program will seek enrollment in other Rank 1 programs available at WKU.

5. Term of implementation: Fall 2016

5. Dates of committee approvals:

Department of Communication Sciences & Disorders

September 19, 2015

CHHS Graduate Curriculum Committee

Professional Education Council

Graduate Council

University Senate

Create a New Course (Action)

Date: September 29, 2015

College, Department: College of Health and Human Services, Department of Public Health

Contact Person: Jooyeon Hwang, jooyeon.hwang@wku.edu, 270-745-4975

1. Proposed course:

- 1.1 Course prefix (subject area) and number: EOHS 570
- 1.2 Course title: Industrial Hygiene
- 1.3 Abbreviated course title: Industrial Hygiene
(maximum of 30 characters or spaces)
- 1.4 Credit hours: 3 hours
- 1.5 Variable credit (yes or no): No
- 1.6 Repeatable (yes or no) for total of 6 hours: Yes
- 1.7 Grade type: Standard
- 1.8 Prerequisites: Biostatistics (PH 520) and Environmental Toxicology (PH 577)
- 1.9 Corequisites: NA
- 1.10 Course description:

This is a second semester/ year course designed to present contemporary occupational exposure and hazard issues in the workplace. Industrial hygiene is a science devoted to the protection and improvement of the health and well-being of workers exposed to chemical, physical, and biological agents in their work environment. This course gives the students a basic introduction to the field of industrial hygiene and encompasses a survey of the effects of toxic agents on the body and general methods of control. By registering, students agree to be available for two field trips.
- 1.11 Course equivalency: None

2. Rationale:

- 2.1 Reason for developing the proposed course:

The proposed course will provide a higher qualification for candidates who pursue a Master of Science degree in Environmental and Occupational Health Science. This course (70% lectures, 30% field trips) is designed to help students develop awareness and respect for occupational exposure science and experience by taking into consideration the hazardous agents in the workplace. In particular, the course will help the students to apply in-depth industrial hygiene methodologies, including the anticipation, recognition, evaluation, and control of occupational hazards in order to improve the health of employees in occupational environments. The review of scientific articles would expose students to the major themes and arguments in the industrial hygiene literature while the reading responses would allow students to hone their critical thinking and analytical skills; i.e. to assess the material they read and make a concise written argument about it in response to a particular question. In addition to the regular lectures, the field trip experiences will enhance students learning on how to apply principles to the realities of work environment and to expand professional networks and communication skills. The field experiences will also enhance the opportunities to become acquainted with local companies, and the local community. During the field experiences, students will learn the

risk assessment processes including hazard identification, exposure assessment, and risk management.

2.2 Relationship of the proposed course to other courses at WKU:

A similar course (ENV 321) is taught at the undergraduate level in the Environmental Health Science Program. No such graduate course currently exists at WKU. This course creation will provide a unique opportunity for students to learn the applications of Industrial Hygiene at the graduate level.

3. Discussion of proposed course:

3.1 Schedule type: Regular lecture by instructor

3.2 Learning Outcomes:

Upon completion of this course, students will be able to

- Develop an understanding of the fundamental concepts and methods of industrial hygiene
- Recognize the potential hazardous substances and exposure scenarios for specific chemical, physical, and biological agents in occupational environments
- Scientifically evaluate and discuss the contemporary industrial hygiene issue through a scientific literature
- Develop strategies for evaluation and controlling chemical, physical, and biological agents
- Apply and identify appropriate sampling strategies for the assessment of occupational exposures
- Gain knowledge about hazards associated with industrial establishments and processes during field trips

3.3 Content outline:

- Elements of Industrial Hygiene, Hierarchy of control
- Aerosol properties for IH practices
- Air sampling strategies
- Gases and Vapors
- Sampling of airborne particles
- Direct reading airborne particle measurements
- Field trip experience I
- Indoor Air Quality
- Bioaerosol
- Dermal exposure
- Noise
- Ergonomics
- Thermal stress
- Ventilation
- Risk assessment
- Field trip experience II

3.4 Student expectations and requirements:

- Every student is expected to participate in and contribute to all exercises, quizzes, discussions, field-trips, and assignments in this course. Students should review assigned readings prior to class.

- Students are expected to answer questions posed by the instructor and participate in classroom discussions.
- Students are expected to behave in an ethical manner regarding issues surrounding academic honesty.
- Students are expected to dress appropriately when visiting an industrial location, particularly in the context of health and safety.

3.5 Tentative texts and course materials:

The Occupational Environment: Its Evaluation, Control, and Management, 3rd edition (Vol. 1 & 2), Edited by Daniel H. Anna, American Industrial Hygiene Association, 2011, ISBN: 978-1-935082-15-6

4. Budget implications:

4.1 Proposed method of staffing:

The course is designed to be taught by one instructor plus some teaching assistants, depending on the enrollment.

4.2 Special equipment, materials, or library resources needed:

The instructor may request to reserve a tentative textbook at the main library.

5. Term for implementation: Spring semester 2016

6. Dates of committee approvals:

Department of Public Health	09/30/2015
CHHS Graduate Curriculum Committee	_____
Professional Education Council (if applicable)	_____
Graduate Council	_____
University Senate	_____

***New course proposals require a Course Inventory Form be submitted by the College Dean's office to the Office of the Registrar.*

**Revise a Program
(Action)**

Date: October 8, 2015

College: CHHS

Department: Department of Communication Sciences and Disorders

Contact Person: Jean Neils-Strunjas, Ph.D., jean.neils-strunjas@wku.edu, 270-745-8998

1. Identification of program:

- 1.1 Reference number: 0466
- 1.2 Program title: Speech-Language Pathology Master of Science
- 1.3 Credit Hours: 60 hours

2. Proposed change(s):

- 2.1 title:
- 2.2 admission criteria:
- 2.3 curriculum:
- 2.4 other:

3. Detailed program description:

Existing Program	Revised Program
<p>Program Admission Applicants to the master's degree program in Speech-Language Pathology must meet the following minimum requirements:</p> <ul style="list-style-type: none"> • GRE Verbal score of 143. Students testing before August 1, 2011 need a GRE Verbal score of 350 • GRE Writing score of 3.5 • Average GPA for the last 60 credit hours of college coursework of 3.5 (There must be a minimum of 60 credit hours with a letter grade. Only courses with a letter grade will be used. Pass/Fail grades are not included.) <p>Applicants must also submit along with an application to the Graduate School:</p> <ul style="list-style-type: none"> • Written essay - The essay must be no more than 1 page typed, using a 12-point Times New Roman font, and double spaced. The applicant's name and the date on which the essay was written should be noted at the top. Visit www.wku.edu/communicationdis 	<p>Program Admission Applicants to the master's degree program in Speech-Language Pathology must meet the following minimum requirements:</p> <ul style="list-style-type: none"> • GRE Verbal score of 143 • GRE Writing score of 3.5 • A baccalaureate degree from a regionally accredited institution. • Average GPA for the last 60 credit hours of college coursework of 3.5 (There must be a minimum of 60 credit hours with a letter grade. Only courses with a letter grade will be used. Pass/Fail grades are not included.) • The following prerequisite courses in communication sciences and disorders must be completed, in progress, or on the applicant's plan of study when applying to the program. <ol style="list-style-type: none"> 1. Normal Speech & Language Development 2. Science of Speech & Hearing 3. Phonetics 4. Language Disorders 5. Articulation Disorders 6. Speech Anatomy & Physiology 7. Audiology 8. Diagnostic or Assessment Procedures

orders for designated topic when applying.

- 3 references listed with the reference's name, relationship to the applicant, address, phone number, and email address. Letters of recommendation should NOT be sent.
- Official GRE score report. Exam must be completed within the past 5 years.
- Official transcripts from all colleges attended.
- Departmental Application must be completed and submitted to the Department of Communication Sciences and Disorders

Applications to the Speech-Language Pathology graduate program will be ranked based on scores in the following areas:

- Verbal score of the GRE
- Writing score of the GRE
- Average GPA for the last 60 credit hours of college coursework
- Written essay

Accreditation standards require that the clinical education component of the curriculum provide students with access to a client/patient base that is sufficient to achieve stated mission and goals and includes a variety of clinical settings, client/patient populations, and age groups. Therefore, this department reserves the right to limit enrollment in geographical areas where there are known issues in obtaining sufficient and appropriate clinical sites for students. Check www.wku.edu/communicationdisorders for further information before applying to the program.

Any academic deficiencies required to meet certification requirements of the American Speech-Language-Hearing Association must be completed. Please refer to the [admission section](#) of this catalog for Graduate School admission requirements.

Clinical observation through a University program (25 hours of clinical observation supervised by a certified speech-language pathologist or audiologist) is preferred but not required.

See undergraduate Pre-SLP coursework for more information about how to register for prerequisite courses in communication sciences and disorders.

The following prerequisite courses in communication sciences and disorders must be completed, in progress, or on the applicant's plan of study when **applying to the program**.

These include one course in each of the 4 basic science areas:

- Biological Science (Science of living things, such as Biology, Human Anatomy)
- Physical Science (Science of non-living things: Acoustics, Physics or Chemistry)
- Social Science (Psychology, Sociology, Anthropology)
- Statistics

All prerequisite courses must be completed before beginning the graduate program.

Applicants must also submit along with an application to the Graduate School:

- Written essay - The essay must be no more than 1 page typed, using a 12-point Times New Roman font, and double-spaced. The applicant's name and the date on which the essay was written should be noted at the top. Visit www.wku.edu/communicationdisorders for designated topic when applying.
- 3 references listed with the reference's name, relationship to the applicant, address, phone number, and email address. Letters of recommendation should NOT be sent.
- Official GRE score report. Exam must be completed within the past 5 years.
- Official transcripts from all colleges attended.
- Departmental Application must be completed and submitted to the Department of Communication Sciences and Disorders
- Video presentation (See instructions posted at <http://www.wku.edu/communicationdisor>

	<p style="text-align: right;">ders/graduateadmission.php)</p> <p>Applications to the Speech-Language Pathology graduate program will be ranked based on scores in the following areas:</p> <ul style="list-style-type: none"> • Verbal score of the GRE • Writing score of the GRE • Average GPA for the last 60 credit hours of college coursework • Written essay • Interpersonal communication <p>Accreditation standards require that the clinical education component of the curriculum provide students with access to a client/patient base that is sufficient to achieve stated mission and goals and includes a variety of clinical settings, client/patient populations, and age groups. Therefore, this department reserves the right to limit enrollment in geographical areas where there are known issues in obtaining sufficient and appropriate clinical sites for students. Check www.wku.edu/communicationdisorders for further information before applying to the program.</p> <p>Any academic deficiencies required to meet certification requirements of the American Speech-Language-Hearing Association must be completed.</p> <p>Please refer to the admission section of this catalog for Graduate School admission requirements.</p>
--	---

4. **Rationale:** The Speech-Language Pathology Graduate Program at Western Kentucky University is accredited by the Council on Academic Accreditation affiliated with the American Speech-Language- Hearing Association (ASHA). The Master of Science degree in Speech-Language Pathology prepares students for professional certification by ASHA. Students must have prerequisite courses in order to apply for certification. In addition, the prerequisite courses lay the foundation for graduate level coursework. Finally, the “Professional Education Council (If applicable)” blank is deleted because the teacher certification was discontinued.

5. **Proposed term for implementation:** Fall 2016

6. Dates of committee approvals:

Department of Communication Sciences & Disorders	<u>10/08/2015</u>
CHHS Graduate Curriculum Committee	_____
Graduate Council	_____
University Senate	_____