

Hannah Yoo

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<https://learning.hccs.edu/faculty/hannah.yoo>

Professional Skills

- Online Instruction
- Multi-media Instruction
- Testing and Evaluation
- Curriculum Planning and Lesson Development
- Academic Advisement
- Laboratory Experiment

Professional Experience

Adjunct Faculty, 01/2022 to Present
Houston Community College System – Houston, TX

- Biology Non-Science Majors I (Biol 1308)
- General Biology I (Biol 1306)

Adjunct Faculty, 08/2011 to Present
Lone Star College System – Houston, TX

- Developed creative and effective teaching methods for course content to enhance student learning.
- Evaluated and selected instructional materials and texts to prepare course materials and lesson plans.
- Advised students in academic matters to improve successful course completion.

Co-Instructor, 01/2010 to 05/2010
Texas A&M University – Houston, TX

- Instructed a graduate-level course: Scientific Inquiry in K-6 Classrooms.
- Engaged in designing and implementing classroom activities to enhance students' scientific inquiries

Graduate Research Assistant, 08/2005 to 07/2011
Texas A&M University – College Station, TX

- Developed a classroom observation tool to analyze classroom dynamics in secondary science classes.
- Worked on multiple projects listed below as a data analyst and an interviewer.
 - Policy Research and Initiatives in Science Education project (funded by National Science Foundation)
 - Professional Learning Community Model for Entry into Teaching Science project (funded by National Science Foundation)
 - Information Technology in Science project (funded by National Science Foundation)

Graduate Student Teaching Assistant, 03/2000 to 12/ 2000
Ewha Womans University – Seoul, South Korea

- Checked assignments, proctored tests, and provided grades according to university standards.
- Taught small groups of students focused on specific parts of the coursework.
- Assisted instructors in teaching undergraduate students in these courses: General Biology, Animal Anatomy, and Systematic Zoology

Education

Ph.D.: Curriculum and Instruction, 08/2011
Texas A&M University – College Station, TX

Master of Science: Biology, 02/2002
Ewha Womans University – South Korea

Bachelor of Science: Science Education, 02/2000
Ewha Womans University – South Korea

Community Volunteer

Instructor, 09/2019 to 12/2020
LifeTree refugee ministry – Houston, Texas

Instructor: 01/2012 to 05/2013
Korean School – Houston, Texas

Instructor, 01/2010 to 12/2010
Vision Korean School – College Station, Texas