

Kiersten Woodward, Ph.D.

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Accomplished Educator with 18 years of teaching experience. Currently instructs microbiology for four years with Houston Community College. Poised to leverage valuable skills to a Faculty role. Demonstrate strategies to encourage the acquisition of knowledge, skills, and abilities in a learning-centered environment. Apply observational, verbal and written assessment to direct and enhance the learning goals of each specific student. Create, encourage, and maintain an inclusive environment that respects diverse learning styles. Adapt to emerging technologies and alternative delivery methods to enhance student learning. Highly organized with the ability to prioritize tasks and meet deadlines. Proficient in MS Office Suite, Google Docs, Google Sheets, Canvas, and Edmodo.

CORE COMPETENCIES

Lesson Planning	Curriculum Design	Assessment Design
Meeting Facilitation	Teaching and Instruction	Classroom Management
Written/Verbal Communication	Inclusion Classrooms	Relationship Building
Professional Development	Diligent Work Ethic	Cultural Competency

TEACHING EXPERIENCE

Professor Houston Community College, Houston, TX 2019 – Present
Microbiology Course. Create a safe and productive learning environment. Establish rapport with other teaching staff and students. Establish safe laboratory practices and procedures

Science Teacher Porter High School, New Caney ISD, Porter, TX 2017 – Present
Instruct Forensic Science to a diverse group of students. Manage students inside and outside the classroom. Create a safe and productive learning environment. Follow Individual Education Plans. Establish rapport with other teaching staff, administration, parents, and students.

- Built and developed a Forensic Science class and curriculum for the Career and Technical Education department and the Criminal Justice cluster. Created lesson plans and taught curriculum to students in small groups, with various learning abilities.
- Tracked students' progress and communicated information with parents.
- Created tests and reinforced classroom rules; worked closely with school administration to prepare students for standardized tests.

Science Teacher Carver Magnet High School, Aldine ISD 2010 – 2017
Northland Christian High School, Private 2009 – 2010
Klein Forest High School, Klein ISD 2008 – 2009
Westfield High School, Spring ISD 2005 – 2008

EDUCATION AND CREDENTIALS

Doctor of Science, Biology Atlantic International University, Honolulu, HI 3.91 GPA
Master of Science, Biological Sciences Clemson University, Clemson, SC 3.54 GPA
Bachelor of Science, Biology Lander University, Greenwood, SC

CERTIFICATIONS

Biology ▪ Chemistry ▪ Composite Science ▪ Middle School Science ▪ College Board AP and Pre-AP Trained