

June E. Keller

EDUCATION:

B.S. Ocean Engineering, Texas A&M University.

M.S. Ocean Engineering, The George Washington University.

Graduate level Mathematics Coursework, University of Houston Clear Lake.

TEACHING EXPERIENCE:

August 2016 – present: Engineering Instructor and Program Coordinator, HCCS.

August 2015 – May 2016 Temporary Full-Time Engineering Instructor, HCCS.

Summer 2007 – present: Adjunct Instructor, HCCS, Developmental Mathematics, College Algebra

Fall 2007 – Spring 2010: Adjunct Instructor, COM, Developmental Mathematics and Workforce Mathematics

Summer 2007 – Spring 2011 Adjunct Instructor, ACC, Developmental Mathematics and College Algebra

2002 – 2007: Mathematics Educator, Various Schools, Grades 6-12

Licenses/Certifications:

Licensed Professional Engineer TX (inactive)

Licensed Professional Educator TX (through 2022) Math 8-12, Math/Science 4-8

Publications:

All publications are classified.

Previous work experience:

Research and development in hydromechanics for U.S. Navy and U.S. Coast Guard. Project manager for U.S. Army Corps of Engineers. 20 years of government service. 5+ years individual engineering consulting.

Interests:

Innovative teaching methods. First year Engineering Programs. Student Success. Public/private partnerships. STEM Educational pipeline:

K-12  Community College  University