Towson University
Teaching Fellows Program

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Our job is to teach the students we have
Not the ones we would like to have.
Not the ones we used to have.
Those we have right now.
All of them.

- Dr. Kevin Maxwell -

Our program

• Must be a Postdoctoral Fellow
  – Require PI signature of agreement
• Some options are paid
  – If a paid position, must be eligible
• Commitment depends on option chosen
• Any applicant may also apply to our TU adjunct pool (mariley@towson.edu)
Our Program

• Semester 1 (required of ALL TU Fellows)
  – Work with teaching mentor
  – Attend Seminar Series
    • Monthly [September through December]
    • Final schedule will be announced in early August
    • All CTF Fellows are welcome
    • Columbus Center – 701 E. Pratt Street
Semester 1: Seminar
Tentative schedule of topics and dates

• September 5
  • Establishing a productive classroom atmosphere: Classroom management and elements of a good syllabus
  • First day of class, promoting good classroom culture, syllabus statements

• October 3
  • How to make lecture effective: Using problem solving, case study, dilemmas, problem sets, and discussions to facilitate student learning
  • Multiple representations as a teaching technique

• November 7
  • Evaluating student learning (and your teaching): An introduction to classroom assessment
  • Blooms taxonomy, rubrics, assessment

• December 5
  • The science of learning and the learning of science: A discussion of learning theories and applications
  • Constructivism, conceptual change, inquiry, learning outcomes
Semester 1: Seminar

Anyone welcome to attend regardless of institutional assignment

All seminars will be held at the TU Center for STEM Excellence from 2:30-4:00pm

Columbus Center at 701 E. Pratt Street
Second Floor Classroom
Baltimore MD 21202
Options

• Option A: Instructor
• Option B: Guest Lecturer
• Option C: SciTech Fellow
Option A: Instructor

• Teach a lecture section as adjunct faculty
• Several introductory courses
  – Biology 120 – non majors
  – Biology 190 – Health Professions majors
  – Biol 221L or 222L – A&P labs
  – Chem intro course
Option A: Instructor

• All instructional materials are provided – lecture notes, student worksheets, case studies, assessments – modify as necessary for your teaching
• Observations and feedback from master teachers
• Ongoing instructional support as needed
Option B: Guest Lecturer

• Teach a guest lecture

• Topics and logistics to be determined by Fellow and teaching mentor

• On application – list areas of expertise and Fellows will be chosen based on ability to match to current courses
Option C: SciTech Fellow

• **TUCSE** (Towson University Center for STEM Excellence)

• Work with master teachers at SciTech
  – Takes place in Columbus Center
  – BioScience Outreach to K-12 students
  – Schedule to be determined by Fellow and SciTech Director