



**QC & QCC Mathematics Faculty  
HSI-STEM Orientation & Course Redesign**

Monday June 11 - Friday June 15, 2018

- **In-person meetings:**
  - Mon & Fri 10am - 3pm, Queensborough Community College Student Union, Main floor
  - Wed 10am - 3pm, Museum of Mathematics, 11 E. 26th St, NYC 10010
- **Online meetings:** Tues & Thurs, asynchronous online

**Monday – in-person, 10am – 3pm / Location: QCC Student Union**

- **10am-10:30am** [Reintroduction to the grant](#) – Opening remarks/Purpose/Logic model/Budget - Eva Fernandez, Assistant Provost, Queens College; HSI-STEM Project Director
- **10:30am-11am** Brainstorming session / Share out *What strategies do you use to determine your students' prior knowledge, and the extent to which they are prepared for class?* - Michelle Fraboni, *Director of Center for Teaching and Learning, Queens College* and Sabrina Avila, *HSI-STEM Director of Course Redesign*
- **11am- 12n** Guest speaker: Dr. Cicely Rodway, *Teaching and Matters of the Heart*
- **12n-1pm** Lunch
- **1pm -1:30pm** [Staying in compliance](#) - Kate Winter, *Kate Winter Evaluation*
- **1:30pm-1:45pm** [Observations data/Treatment sections @ QC & QCC](#) - Pat Johnson, HSI-STEM Senior Research Scholar
- **1:45pm-2:45pm** Work session
- **2:45pm - 3pm** Online work preview / *How Learning Works* book distribution

**Tuesday - online**

- Effective pedagogy for engaging your students
- Learning objectives - template
- Misconceptions discussion / reflection on strategies from Day 1



**Wednesday – in-person, 10am – 3pm / Location: [National Museum of Mathematics](#),  
11 E 26th St, New York, NY 10010**

- **10am-11am** Misconceptions discussion/Messaging in department
- **11am-12n** Guest Speaker: Chief of Education, *National Museum of Mathematics*
- **12n-1pm** Lunch / Museum exploration
- **1pm-2pm** Guest Speakers: Mari Watanabe, Director of Undergraduate Research Initiatives, CUNY Central & G. Michael Guy, Dept. of Mathematics, Queensborough Community College, *Corequisite model vs a prerequisite model for Math remediation*
- **2pm-3pm** Online work preview / Work session / Free museum exploration

**Thursday - online**

- Course Redesign planning template due on Friday 6/15

**Friday – in-person 10am – 3pm / Location: **QCC Student Union****

- **10am - 11:30am** Peer Mentoring/posters (gallery walk)
- **11:30am-12n** Articulation - Linda Reesman, QCC; Pat Johnson, Kostas Stroumbakis QCC Math, Anisha Clarke QC Math
- **12n-1pm** Lunch
- **1pm - 3pm** Course redesign plan presentation with critical feedback; Next steps and follow up