ABOUT MQE

MQE graduates meet employer demand for well-rounded individuals who can bring economic insights and strategic thinking to data science.

The MQE Program is connected with industry leaders in economics and data science who serve as consultants to the faculty and mentors to the students.

The MQE Program is a STEM-designated degree program (CIP Code 45.0603: Econometrics and Quantitative Economics) whose students can apply for a 24-month STEM extension of F-1 Optional Practical Training (OPT).

CAREER SERVICES

Through services, resources, and events, the MQE Program prepares students with workplace readiness skills, helps them to manage their career path, and supports them in developing their professional networks.

Career planning is generally considered a four-step process that can be cycled through at any point in one’s career. University of Pittsburgh, Center for Doctoral and Postdoctoral Career Development

1. Advising & Assessment: self-assessment of your skills, values, and interests
2. Explore & Evaluate: exploration and evaluation of your career options
3. Career Goals: identification of your career goals and objectives
4. Action Plan: development of an action plan or strategy

The MQE Program will coordinate services throughout the career development process by providing:

1. Advising/Resources
2. Mentoring
3. Networking
4. Workplace Readiness Skills

MQE Career Services begin during the summer before matriculation into the fall coursework. While the structured mentoring program concludes with the end of the degree program after the spring semester, MQE Career Services are available indefinitely to all MQE alumni.
If you are interested in learning more about employee recruitment please contact: Shannon Mischler, Program Director, sjmischler@pitt.edu, (412) 383-5425.

**MQE CAREER SERVICES 2021-2022**

**PROGRAMS**

**Resume Feedback**
Advisory Board Members preview resumes and provide feedback.

**Career Chats**
Professionals discuss their career path and the value of specific workplace readiness skills in a student-moderated forum that enhances participants industry knowledge and networking skills.

**Career Center Workshops**
- Self-Assessment & Myers Briggs
- Researching & Preparing a Career Plan; LinkedIn Learning Certificates; Pitt Handshake
- Networking through LinkedIn; Conducting Informational Interviews; Practice with Big Interview
- Negotiating Salary and Benefits; Day 1 through 100 on the Job; Workplace Equity

**Capstone Project**
Students work in small groups, under the supervision of faculty and professional mentors, on real-world problems providing data-driven solutions and strategies.

**MQE Connects**
Students are matched with professionals based upon industry and professional interests for an informational interview between January and March.
- Students select up to 3 mentors that they would like to be matched for individual 30-minute informational interviews.
- MQE Program Director curates the matches based upon industry/career preferences and makes a formal introduction by email. Students will schedule and prepare for the professional meeting.
- MQE Connects concludes and students and mentors are asked to complete a simple survey to ensure program quality.

**Mock Interviews**
Students participate in a 30-minute mock interview with industry experts.
- In advance of the interview students will submit a sample job posting, resume and cover letter.
- Two to three professionals will interview the student for 20 minutes with content-specific interview questions/challenges.
- Feedback will be provided to students in the last 10 minutes.

**Job Search Resources**
Pitt’s Career Center - resources, professional development and job postings
Pitt Handshake - job and internship postings: employer and alumni networking events
Pitt’s LinkedIn Learning - professional development
MQE Job Search Resources Packet – resumes, cover letter samples, interview questions and follow-up
<table>
<thead>
<tr>
<th>Type</th>
<th>Date</th>
<th>Content</th>
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</thead>
<tbody>
<tr>
<td>Career Chat</td>
<td>8/17/2021</td>
<td>Andy Hannah, President &amp; Co-Founder, Othot LLC; Katz Adjunct Analytics; Pitt Alumni</td>
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<tr>
<td>Alumni Panel</td>
<td>8/26/2021</td>
<td>Kayko Ohkawa, Data Analyst, UPMC; Pitt MQE Alumni</td>
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<td>Alumni Panel</td>
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<td>Jacob Humble, FedEx; Pitt MQE Alumni</td>
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<tr>
<td>Alumni Panel</td>
<td>8/26/2021</td>
<td>Mason Putt, Financial Analyst, DAI Consulting; Pitt MQE Alumni</td>
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<tr>
<td>Career Chat</td>
<td>9/15/2021</td>
<td>Bhavin Patel, Founder and CEO, Beamdata; Pitt Alumni</td>
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<tr>
<td>Career Chat</td>
<td>9/22/2021</td>
<td>Ilya Goldin PhD, Principal Data Scientist, Phenom People; Pitt Alumni</td>
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<td>Career Chat</td>
<td>9/29/2021</td>
<td>Scott Kinross, Sr. VP, Head of Advanced Analytics, Optimization and Automation, PNC; Pitt Alumni</td>
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<tr>
<td>Career Workshop</td>
<td>10/6/2021</td>
<td>Self-Assessment &amp; Myers Briggs</td>
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<tr>
<td>Career Chat</td>
<td>10/13/2021</td>
<td>Christina Stacy, PhD, Economist, Urban Institute; Pitt Alumni</td>
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<tr>
<td>Career Panel</td>
<td>10/20/2021</td>
<td>Kim Lucas, Assistant Director, Department of Mobility and Infrastructure, City of Pittsburgh</td>
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<td>Career Panel</td>
<td>10/20/2021</td>
<td>Anthony Garuccio, Senior Solutions Architect, PNC; Pitt Alumni</td>
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<td>Career Panel</td>
<td>10/20/2021</td>
<td>Samantha Levinson, Manager of Advanced Analytics, Allegheny Health Choices, Inc.; Pitt Alumni</td>
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<td>Career Panel</td>
<td>10/20/2021</td>
<td>Jack Rossi, Data Scientist, pulseData; Pitt Alumni</td>
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<td>Career Chat</td>
<td>10/28/2021</td>
<td>Linda Loubert, PhD, Professor of Economics, Morgan State University, Baltimore</td>
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<td>Career Workshop</td>
<td>11/3/2021</td>
<td>Researching &amp; Preparing a Career Plan; LinkedIn Learning Certificates; Pitt Handshake</td>
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<td>Career Chat</td>
<td>11/10/2021</td>
<td>Claude Setodji, PhD, Senior Statistician, Rand Corporation</td>
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<td>Career Chat</td>
<td>11/17/2021</td>
<td>Xiaoxi Zhao, PhD, Economist, Amazon; Pitt Alumni</td>
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<td>Career Workshop</td>
<td>1/12/2022</td>
<td>Networking through LinkedIn; Informational Interviews; Big Interview</td>
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<td>Career Workshop</td>
<td>1/19/2022</td>
<td>Negotiating Salary and Benefits; Day 1 through 100 on the Job; Workplace Equity</td>
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<td>Career Chat</td>
<td>1/27/2022</td>
<td>Marvin Ward, Research Scientist/Engineer, New Analytic Approaches, UBS</td>
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<td>Career Chat</td>
<td>2/9/2022</td>
<td>Heidi Norman, Acting Director &amp; CIO, City of Pittsburgh, Innovation &amp; Performance</td>
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<td>Career Chat</td>
<td>2/16/2022</td>
<td>Manoj Mishra, Vice President, Financial Services, CGI</td>
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<td>Career Chat</td>
<td>2/23/2022</td>
<td>Naomi Stein, Principal, EBP</td>
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<td>Career Chat</td>
<td>4/15/2022</td>
<td>MQE Talk with Christina Stacy, PhD, Principle Research Associate, Urban Institute and Brian Stacy, PhD, Data Scientist, The World Bank</td>
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<tr>
<td>Mock Interviews</td>
<td>Spring Break</td>
<td>TBD</td>
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STUDENT CHECKLIST

Summer
- Schedule an advising appointment by emailing mqeinfo@pitt.edu
- Develop a graduate student resume
- Develop a professional LinkedIn profile
- Review cover letter samples
- Enroll in fall courses

Fall
- Schedule an advising appointment by emailing mqeinfo@pitt.edu
- Review resume and submit for feedback
- Update LinkedIn profile and objective statement
- Prepare a career plan
- Prepare for Career Chats
- Discuss independent projects and internships
- Enroll in spring courses

Spring
- Schedule an advising appointment by emailing mqeinfo@pitt.edu
- Review resume, cover letters and LinkedIn profile to reflect MQE experience
- Prepare and implement job search action plan
- Prepare for mock interviews

If you are interested in learning more about employee recruitment please contact:
Shannon Mischler, Program Director, simischler@pitt.edu, (412) 383-5425.