



**PennState**  
Schuylkill

# Faculty Speakers

## Bureau

*for High Schools*



## Invite Penn State faculty into your classroom

High school teachers, Enrich your students' learning experience by inviting a member of Penn State Schuylkill's Faculty Speakers Bureau into your high school classroom via Zoom or other technology. Our world-class subject matter experts and researchers can complement your curriculum through the examination of a specific subject area that you determine together.

### Select a topic from an extensive array of subjects

Members of the Faculty Speakers Bureau teach in a variety of disciplines, including STEM, humanities, social sciences, and more. Select a topic you'd like to explore with your students, and we will connect you with an expert who can partner with you to enrich their learning.

Penn State Schuylkill's faculty are available to speak about a wide variety of topics related to the following disciplines:

- Business
- Career Preparation
- Health Sciences
- Humanities
- Social Sciences
- STEM

### Request a speaker today!

To see the comprehensive list of topics and request a Faculty Speakers Bureau presenter, visit

[schuylkill.psu.edu/speakersbureau](https://schuylkill.psu.edu/speakersbureau)

## Faculty speaker topics include the following:

### Business

- Agility in working
- Business strategy case studies
- Coaching
- Community engagement
- Corporate strategy
- Crisis communication and corporate response to COVID-19
- Leadership
- Listening
- Management
- Mass media
- Negotiation
- Networking
- Nonprofit organizations
- Future Business Leaders of America
- Professional development
- Project and supply chain management
- Public relations and external communications
- Public speaking
- Social media management for businesses and corporations
- Strategic leadership
- Teambuilding
- Vertical integration and diversification

### Career Preparation

- Career development preparation
- Penn State Schuylkill Co-Op information
- Penn State Schuylkill degree program presentations
  - Biology
  - Business
  - Corporate Communication
  - Criminal Justice
  - Cybersecurity Analytics and Operations
  - Health Policy and Administration
  - Human Development and Family Studies
  - Letters, Arts, and Sciences
  - Nursing
  - Project and Supply Chain Management
  - Psychology
  - Radiological Sciences
- Résumé and cover letter workshops

### Health Sciences

- Body systems
- Health insurance, including topics such as the Affordable Care Act
- International healthcare
- Kinesiology
- Long-term care and gerontology
- Non-clinical health administration
- Nutrition
- Promoting healthy behaviors
- Radiological sciences
- The United Nations' Sustainable Development Goals from a healthcare perspective
- Vitamins

### Humanities

- Acting and improvisation
- Auditioning for TV, film, and stage
- Classical mythology
- Communication theory
- Feminism and gender communication
- Film analysis
- Future of cinema post pandemic
- Grammar and syntax
- Independent filmmaking and tips for starting early
- Language acquisition through foreign films using Netflix as a tool
- Literature topics including detective fiction, early American literature, medieval drama, poetry, and more
- Literary criticism
- Political rhetoric
- Public memory and documented history
- Rhetorical messages in and/or rhetorical analysis of musical theatre
- Sustainability from a humanities perspective
- Stereotypes of Italian Americans in contemporary film
- Video game literature and virtual worlds
- Women in American history

### Social Sciences

- Adolescent development
- Aging in the U.S.
- America's obesity epidemic
- Behavioral neuroscience
- Courts
- Crime theory

- Criminal justice issues
- Criminal mind: Psychology and criminology
- Domestic violence
- Drugs and crime
- Ethics in the helping professions
- Evolutionary psychology
- International law enforcement
- Juvenile delinquency
- Personality theory
- Policing
- Psychology
- Social influence
- Conformity
- Group influence
- Obedience
- Social problems in the U.S.
- Terrorism
- Use of data in criminology and criminal justice

### STEM

- Algae blooms in aquatic ecosystems
- Antibiotic development
- Astronomy and cosmology
- Aquatic ecology
- Behavioral ecology of birds
- Behavioral endocrinology
- Breeding biology of birds
- Computer programming concepts
- Cybersecurity basics
- Ecology of songbirds
- Environmental impact of anthracite coal mining
- Environmental monitoring
- General chemistry
- Honey bee colony losses
- Honey bee pathogens
- Importance of pollinators
- Internet of things (data, hardware/software, networks, security, sensors, smart devices)
- Lab safety
- Lake/reservoir ecology
- Microbes in food
- Open education resources for physical sciences
- Organic chemistry
- Patterns in mathematics
- Pharmaceutical industry
- Physics
- Phytoplankton
- Protist diversity
- Sustainable chemistry
- Testing gravity with video analysis
- The United Nations' Sustainable Development Goals from an environmental perspective