

Academies

- Captures a qualifying group of **highly motivated** students who have demonstrated **interests and abilities** in particular fields of study
- Include in-depth study of **targeted courses on an advanced level** to prepare students for **rigorous college** study in a particular subject

Business
Leadership
Academy



Science
Technology
Engineering
Math



The Academy Experience

- **Cohort structure** (Phase I: inter-academy) to ensure that students develop teamwork, collaboration, and communication skills
- **Academy Seminars (9th grade)** related careers, builds student relationships among cohort members, & introduces service learning
- **Dedicated staff members** – Academy Supervisor & Academy Counselor for each academy
- **Service Learning** (20 hours/year) – started in academy seminar during freshman year



The Academy Experience



- **SMART Enrichment** opportunities (i.e. guest speakers, virtual tours, cohort activities, etc.)
- **21st Century Learning** emphasized to enhance collaboration, critical thinking, project-based learning
- **Reflective Portfolio** to engage students in reflection from the onset of their Academy experience
- **Capstone Project** that includes experiences from service learning components and attained skills and knowledge throughout the student's academic career (*more information forthcoming*)



Oh, the places you'll go!



Penn



TCNJ
THE COLLEGE OF NEW JERSEY

Oh, the places you'll go!



- Biochemistry
- Cellular & Molecular Bio
- Neuroscience
- Pharmacy
- Finance
- Biology
- Mechanical Engineering
- Pre-Medicine
- Physics

- International Business
- Aerospace Engineering
- Forensic Science
- Biomedical Engineering
- Occupational Therapy
- Animal Science
- Civil Engineering
- Computer Engineering
- Actuary Science

...And more!

S.T.E.M. Academy Highlights



- Rowan University Engineering and Technology lab tours.
Virtual Reality lab tours.
- Princeton Plasma Physics Laboratory Tours and campus tours
- Live Surgery Experience
- PCOM (Philadelphia College of Osteopathic Medicine)
- Exxon Mobile Field Trip

Business Leadership Academy Highlights



- DECA Participation
- Business Dress Days
- Phillies Organization tour and meet and greet
- Villanova School of Business
- Partnership with Rowan University's Rohrer School of Business
- Summer Seminar Program – college credit during summer 2