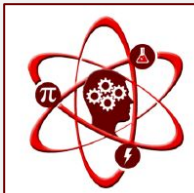


PATHWAYS- "LET'S BUILD A FUTURE TOGETHER"

Pathways provide students the opportunity to build a personalized program of studies aligned with possible college and career interests. By clustering related courses together, students will gain an enhanced appreciation for how their course work at High Point relates to their future.

Pathways serve as a scheduling guide, and platform for enrichment activities. This construct places NO restrictions on student scheduling and does not require a commitment to a 'major' or a specific Pathway.

THE PATHWAYS THROUGH HIGH POINT



**STEM - Science, Technology,
Engineering and Math**



Systems and Sustainability



Law and Government

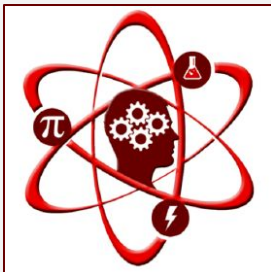


**Business and Human
Resources**



Media and The Arts

PATHWAY - STEM: SCIENCE, TECHNOLOGY, ENGINEERING & MATH



Engineering

Engineering and Design Technology, Power, Energy, and Transportation, Marketing 1, Chemistry*, Pre-Calculus, Calculus*, Statistics*, Physics*, CADD, AP Computer Science Principles*, Fine Art, Graphic Design, AP Seminar*, and AP Research*

Biomedical and Life Sciences

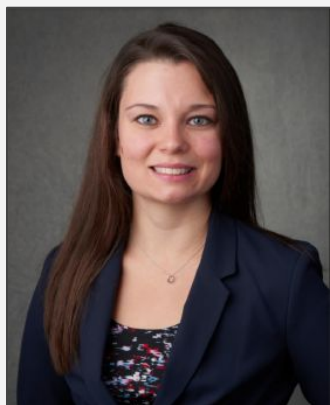
Biology*, Chemistry*, Physics*, Pre-Calculus, Calculus*, Statistics*, Biotechnology, AP Environmental Science*, Environmental Systems, Statistics, Marine Science, Anatomy and Physiology, Fine Art, Psychology*. AP Seminar*, and AP Research*

Computer Science, Animation, and Game Development

Intro. to Computer Science, AP Computer Science Principles*, AP Computer Science A, Engineering and Design Technology, Computer Animation, Video Game Design, Graphic Design, Digital Photography, AP Studio Art*, Crafts, Fine Art, Geometry, and Statistics*

Related Careers/Fields

Product Designer, Technical Writer, Industrial Engineer, Project Manager, Engineer, Digital Electronics Specialist, CAD Designer, Biochemist, Biophysicist, Biological Engineer, Medical Scientist, Microbiologist, Physician, Pharmacist, Nursing, Physical-Occupational Therapy, Programming and Software Development, Interactive Media, Information Support Services, System Engineer, Software, Web Designer, Network Administrator, Data Systems Designer, Food Science, and/or Education.



Alumni Profile: Samantha Brummell

- High Point Class of 2008
- Bachelor's and Master's Degree from Cornell University
- Career: Structural Engineer for a consulting firm in Manhattan

"My participation in Technology classes helped me develop my problem solving skills. My education at High Point has served as a foundation for all my endeavors, including an Ivy League Education, my time at NASA, and current career goals."

Note: Courses followed by an * are available up to AP level.

PATHWAY - SYSTEMS AND SUSTAINABILITY



Architecture and Construction

Architecture, Material Processing, Construction and Manufacturing, CADD, Debate and Public Speaking, Art History*, Fine Art, Graphic Design, Crafts, and Geometry

Environmental Systems

Biotechnology, Marine Science, Environmental Systems, AP Environmental Science*, Power, Energy, and Transportation, Intro. to Business, Debate and Public Speaking, AP Human Geography*, AP US Government and Politics*, and Geology

Resource Management

Biotechnology, Power, Energy, and Transportation, Accounting, Intro. to Business, Computer Concepts, Sociology, Psychology*, AP US Government and Politics*, AP Human Geography*, Debate and Public Speaking, and Personal Finance/Economics*

Manufacturing

Material Processing, Construction and Manufacturing, CADD, Architecture, Intro. to Business, Personal Finance/Economics*, and Debate and Public Speaking

Related Careers and Fields

Landscape Design, Buildings & Grounds, Construction, Agricultural Development, Small Business, Environmental Engineer, Retail Manufacturing, Architecture, and Transportation & Logistics.



Alumni Profile: Don Leuthe

- High Point Class of 2010
- Bachelor's Degree from Penn State University
- Career: Project Manager and Head of Exterior Enclosures Division at Construction Management Firm in Manhattan (Suffolk Construction)
- Notable Projects: 1 World Trade Center, 2 World Trade Center, Hudson Yards, Waterline Square

"High Point's Technology Department has been the cornerstone of my professional career. The guidance and mentorship provided by the staff have stuck with me every step of the way."

Note: Courses followed by an * are available up to AP level.

PATHWAY - LAW AND GOVERNMENT



Law and Public Safety

Sociology, Psychology*, Debate and Public Speaking, Theatre, AP Language & Composition*, Forensic Science, Street Law, AP US Government and Politics* , Personal Finance/Economics*, World Languages*, Social Justice, and Statistics*

Government and Public Administration

Street Law, AP US Government and Politics*, Sociology, Psychology*, Debate and Public Speaking, World Languages*, AP Human Geography*, AP Language & Composition*, Personal Finance/Economics*, Social Justice, Statistics*, AP Seminar*, and AP Research*

Related Career and Fields

Law Enforcement, Politics, Attorney, Translator, Communications Director, Social Work, Civil Service, FBI, CIA, Foreign Service, Peace Corps, Public Administration, Municipal Government, Paralegal, Journalist, Global Relations, and/or Public Relations



Alumni Profile: Ashley Craig

- High Point Class of 2014
- Associate's Degree from Sussex County Comm. College
- Career: Investigator with Morris County Sheriff's Dept.

"High Point 's supportive staff and diverse courses helped me to explore a variety of disciplines and ultimately achieve my goal of pursuing a degree in law enforcement."

Note: Courses followed by an * are available up to AP level.

PATHWAY - BUSINESS AND HUMAN RESOURCES



Business Management & Administration

Intro. to Business, Computer Concepts, Digital Branding Your Future, AP Language & Composition*, Debate and Public Speaking, Theatre, World Languages*, Statistics*, Personal Finance/Economics*, Sports, Entertainment, Hospitality, and Tourism and Graphic Design

Human Services

Street Law, Sociology, Behavioral Science*, Debate and Public Speaking, Personal Finance/Economics*, World Languages*, Statistics*, and AP US Government and Politics*

Finance

Intro. to Investing, Principles of Marketing, Accounting, Personal Finance/Economics*, Statistics*, Sports, Entertainment, Hospitality, and Tourism, Marketing, Street Law, and Psychology*

Education and Training

Debate and Public Speaking, Creative Writing, Psychology*, Sociology, Tomorrow's Teachers and Theatre

Related Careers and Fields

Banking, Accounting, Financial Analyst, Stock Trader, Advertising, Marketing Manager, International Marketing, International Sales, Market Research Analyst, Operations Research Analyst, Financial Advisor, Software Development, Sports & Entertainment Management, Entrepreneur, Education, Travel Agent, Hotel & Restaurant Management, Social Work, Human Resources, and/or Psychologist.



Alumni Profile: Katelyn Young (Dispenziere)

- High Point Class of 2010
- BS in Marketing Management from the University of Delaware
- Career: Sales Analyst at Johnson and Johnson

"A few days into my college career I realized I had chosen the wrong major and was struggling to understand what I wanted to study. I was able to lean back on my strong mathematics foundation from High Point and choose a major and career that both excited and challenged me."

Note: Courses followed by an * are available up to AP level.

PATHWAY - MEDIA AND THE ARTS



Visual Arts

American Film, Fine Art, Crafts, Graphic Design, AP Art History*, AP Studio Art 2-D Art & Design*, AP Studio Art Drawing*, Digital Photography, CADD, Architecture, Computer Animation, Video Game Design, Geometry, and Anatomy and Physiology

Digital Media

Media Technology, Creative Writing, Debate and Public Speaking, Theatre, US History through Film, American Film, Graphic Design, Music Technology, and Digital Photography

Music

Concert Band, Concert Choir, Music Theory*, Music Technology, Piano Lab, Debate and Public Speaking, Psychology*, Sociology, Statistics*, Art History*, American Film, and US History Through Film

Humanities

Literature of the Holocaust, Debate and Public Speaking, Statistics*, AP Lit. and Comp.*, AP Seminar*, AP Research*, AP Language & Composition*, Creative Writing, Art History*, Psychology*, Sociology, Theatre, Fine Art, American Film, Mystery, Suspense, Science Fiction and Fantasy Literature, and AP Human Geography

Related Careers and Fields

Media/Radio/Television Broadcasting, Music Performance, Music Business, Journalism, Business Communications, Performing Artist, Filmmaker, Arts Administrator, Script Writer, Producer, Director, Music Education, Media, Theatre Production Publishing, Entertainment, Relations, and/or Communications.



Alumni Profile: Alec Bello

- High Point Class of 2016
- Bachelor's Degree from William Paterson University
- Career: Production Assistant at NFL Films.

“All it took was for High Point’s instructors to believe in me and give me a chance, and I took off running. All of the lessons helped me in college, getting a start with Minor League Baseball, and now with the NFL.”

Note: Courses followed by an * are available up to AP level.