

# ELECTIVES THAT IGNITE PASSION



# **OUR ELECTIVES - OUR CAREER PATHWAYS**



Pre-Law & Public Affairs



Medical Sciences



**Engineering & Computer Science** 



Entrepreneurship/ Personal Finance



Film, TV Production, & Journalism



Marketing & Social Media

# Pathway 1:

# PRE-LAW & PUBLIC AFFAIRS



# PRE-LAW & PUBLIC AFFAIRS PATHWAY

Step into the world of law, government, and advocacy through hands-on courses and real-world experience.

#### **Debate. Mock Trial & Moot Court**

Compete locally and nationally while sharpening your argument and public speaking skills.

#### Criminal Justice I-III

Explore U.S. law enforcement, courts, constitutional rights, and the impact of crime on society.

# **Dual Enrollment: Criminal Evidence & Criminal Justice**

Earn college credit through Miami Dade College while studying courtroom procedures and legal systems.

# **Executive Internship III**

Master appellate advocacy through research, writing, and simulated oral arguments.

#### **Comprehensive Law Honors**

Discover the foundations of American law and its role in shaping society.

#### **Court Procedures**

Experience every step of a trial while building persuasive speaking and legal reasoning skills.

# Pathway 2:

# MEDICAL SCIENCES



# **MEDICAL SCIENCES**

Hands-on, high-impact preparation for future doctors, health professionals, and emergency responders.

#### **Core Courses**

Explore biology, anatomy, and health science foundations while applying for the Allied Health Science track.

# **Health Sciences (Sports Medicine / Exercise Science)**

Study injury prevention, body mechanics, and physical therapy through Exercise Science I-III, EKG Tech, and dual enrollment Sports Medicine with university mentors.

# **Emergency Medicine**

Train for real-world emergencies with courses in EMR, ECG(Emergency Medical Responder, Electrocardiogram), 911 Dispatch, and Firefighting I & II.

#### **Recommended Advanced Courses**

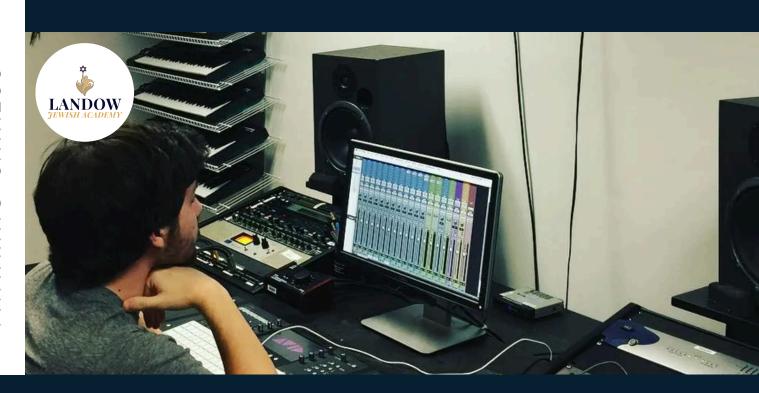
DE Anatomy & Physiology, AP Biology, AP Chemistry, AP Psychology, AP Statistics, AP or DE English.

# **Certifications Earned**

CPR/AED, First Aid, CMAA, 4 FEMA Certificates, Water Safety Awareness — building credentials for health careers.

# Pathway 3:

# **ENGINEERING & COMPUTER SCIENCE**



# **ENGINEERING & COMPUTER SCIENCE**

Innovate, build, and code your way into the future with hands-on tech, robotics, and AI experiences.

#### **Core Courses**

Learn programming, data systems, and emerging technologies through Digital Information Technology, AP Computer Science, and Intro to Artificial Intelligence.

# **Specialized Electives**

Explore robotics and drone technology with courses like Robotics: Applications & Careers and Drones: Remote Pilot.

# **Clubs & Competitions**

Join the award-winning VEX Robotics Team and take part in engineering challenges.

# **Industry Certifications**

FAA Part 107 Commercial Drone Pilot License, RECF Robotics & Pre-Engineering Certification, Oracle Java SE 8 OCA, and Information Technology Specialist in Java.

# Pathway 4:

# ENTREPRENEURSHIP/ PERSONAL FINANCE



# **ENTREPRENEURSHIP/ PERSONAL FINANCE**

Build brands, launch businesses, and master digital marketing through hands-on, real-world experiences.

#### **Core Courses**

Dive into Marketing, Social Media Strategy, Business Ownership, and Personal Finance to gain essential skills for today's economy.

# **Specialized Electives**

Explore Meta Social Media, Marketing Management, and Business Applications to prepare for leadership in the digital world.

# **Clubs & Programs**

Join DECA, BPA, and Virtual Enterprise International (VEI) — a global business simulation where students run real-world virtual companies and trade with peers worldwide.

# **Industry Certifications**

Earn credentials in Entrepreneurship (ESB), Microsoft Office, Project Management (PMI), Meta Digital Marketing, and Intuit Personal Finance — plus compete at the Business Youth Summit in NYC.

# Pathway 5:

# FILM, TV PRODUCTION, & JOURNALISM



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Tell powerful stories through video, develop technical skills, and build a professional media portfolio.

# **Program Overview**

Dive into digital video production with hands-on training in filming, editing, and storytelling. Complete real-world projects and earn Adobe Premiere Pro certification.

# Competitions

Showcase your talent in the Student Television Network Challenge, FSPA Digital Contests, and Fall Frenzy — sharpening creativity, collaboration, and technical skill.

# **Industry Connections**

Learn directly from professionals in media and journalism through guest lectures, workshops, and expert feedback.

#### **Experiential Learning**

Go beyond the classroom with field trips to news stations, universities, and production studios that offer real-world media insights.

#### **Capstone Experience**

Over three years, build a standout digital portfolio featuring original films, broadcasts, and multimedia projects that demonstrate your creative voice and production expertise.

# Pathway 6:

# **MARKETING & SOCIAL MEDIA**



# **MARKETING & SOCIAL MEDIA**

Create content, build brands, and master the art of digital influence in today's fast-moving marketing world.

#### **Program Overview**

Gain hands-on experience in marketing strategy, social media management, and brand development while exploring tools used by top companies—including Meta's platforms. Courses include Marketing Essentials, Social Media Business Marketing, and Business Ownership.

# **Competitions & Clubs**

Compete in DECA, BPA, and Virtual Enterprise International (VEI), where students launch and manage virtual businesses in a global marketplace.

# **Industry Connections**

Learn from marketing professionals and content creators through guest speakers, live projects, and real-time feedback.

#### **Experiential Learning**

Participate in real-world marketing simulations, social media campaigns, and travel to major events like the Business Youth Summit at NYC's Javits Center.

#### Certifications

Earn industry-recognized credentials including Meta Certified Digital Marketing Associate, Entrepreneurship & Small Business (ESB), Intuit Personal Finance, Microsoft Office, and Project Management Ready (PMI).