



## **iCAN Magnet School**

**Integrated Career and Academic Networks**

*"Accelerating to New Altitudes... One Academy at a Time!"*

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Aviation Technology & Computer Engineering

eSports & Athletic Sciences

Entertainment & Tourism

Information Technology, Communication & Broadcast Arts

STEM Teacher Education

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# **POMPANO BEACH MIDDLE SCHOOL**

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2024-2025

## **Elective Course Offerings Guide**

Grades 6-8

*Ms. Lisa Livingston, Principal*

## Principal's Message

Dear Students and Parents,

Welcome to our 2024-2025 Elective Course Offerings Guide. This document will assist you in selecting your electives for the upcoming school year. We are very proud of our curriculum program and will continue to have high expectations while fostering a warm, caring, and safe environment to enhance learning for all. We challenge you to set high expectations for yourself and follow it through with hard work and dedication. Get involved! Students will benefit by joining our many extra-curricular activities. This is a great way for students to meet friends, enhance learning, and promote good citizenship/character.

Parents and guardians are invited to stay involved in your students' education by joining our School Advisory Council (SAC), Volunteer Team ([getinvolvedineducation.com](http://getinvolvedineducation.com)), Parent Teacher Organization, and School Advisory Forum (SAF). Faculty, staff, and administration are looking forward to a rewarding 2023 - 2024 for you. If you have any questions, your grade level counselor can answer your questions. Please call our main line at 754-322-4400, and we will be glad to assist.

Have a fun and successful 2024-2025 school year!

Respectfully,

Lisa Livingston  
Principal  
Pompano Beach Middle School

**LEADERSHIP TEAM**

**ADMINISTRATION**

Lisa Livingston, Principal

Tiana Poitier, 6<sup>th</sup> grade Assistant Principal

Claire Sheffield, 7<sup>th</sup> grade Assistant Principal

Guy, Trenard, 8<sup>th</sup> grade Intern Principal

**GUIDANCE**

Amanda Eccles, 6<sup>th</sup> Grade School Counselor, Guidance Director

Rachel Quarick, 7<sup>th</sup> Grade School Counselor

Aminah Pointer, 8<sup>th</sup> grade School Counselor

## **PBMS ELECTIVE COURSE OFFERINGS**

We believe the students' years at Pompano Beach Middle School will provide them with successful and positive experiences. Students will encounter many opportunities for academic, physical, social, and emotional growth. They will not only enhance their present skills and abilities, but also be better prepared for success in the next grade as well as future endeavors. Course descriptions are listed alphabetically and are as follows:

### **Advanced IT Honors (8 Grade) – 9007610M \*High School Credit**

#### **\*Must have taken the year 6 and 7 pre-requisite courses\***

This course is designed to introduce an in depth investigate information technology concepts and careers as well as the impact information technology has on the world, people, and industry and basic web design concepts. The content includes information technology career research; operating systems and software applications; electronic communications including e-mail and Internet services; basic HTML, DHTML, and XML web commands and design; emerging technologies, and Web page design.

### **A/V Technology and Communication (8<sup>th</sup> grade)- 82093500**

The purpose of this course is to assist students in making informed decisions regarding their future academic and occupational goals and to provide information regarding careers in the Arts, A/V Technology and Communication career cluster. The content includes, but is not limited to, technology literacy; understanding the importance of Arts and A/V; understanding the role of science, math, reading, writing, history, and technology in Arts and A/V; and Digital Media. Reinforcement of academic skills occurs through classroom instruction and applied laboratory procedures. Instruction and learning activities are provided in a laboratory setting using hands-on experiences with the equipment, materials, and technology appropriate to the course content and in accordance with current practices.

### **Beginning Spanish (6<sup>th</sup> Grade)-07080000**

Introduces students to language and culture. Beginning skills in listening and speaking and introduction to basic skills in reading and writing.

### **Business Leadership Skills- (8<sup>th</sup> grade)- 8909010**

The purpose of this course is to assist students in making informed decisions regarding their future academic and occupational goals and to provide information regarding careers in the Business Management and Administration career cluster. The content includes but is not limited to accounting, administrative support, digital publishing, entrepreneurship, international business, management and software applications.

### **Cadet Leadership (Grades 6/7)- 21040400**

The purpose of this course is to enable students to develop knowledge of the history, customs, traditions and function of the Junior Reserve Officer Training Corps (JROTC) as well as to simulate an enthusiasm for scholarship as a foundation for higher citizenship and leadership goals. The course includes the development of basic leadership skills including leadership principles, values and attributes. Students also develop knowledge of self-control, citizenship, wellness and fitness. A study of the United States Constitution, Bill of Rights, responsibilities of United States citizens and the federal justice system is also provided.

### **Chorus (Grades 6/7/8)- 13030000**

Students with little or no choral experience develop beginning vocal technique and skills, critical and creative thinking skills, and an appreciation of music from around the world and through time. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom.

### **Coding Fundamentals (6th Grade) – 90092000**

This course is designed to teach users how to protect their personally identifiable information, data, and digital identity. It covers digital communication and collaboration while explaining their appropriate etiquette standards. Students will learn how to search for, legally use, and properly cite online content. The course goes over basic technology concepts like device and browser settings, cloud computing, processing devices, and content creation. As well as explore ways to create content like videos, tables, and flowcharts.

### **Exploration of Production Technology Engineering (7<sup>th</sup> Grade)- 86000420**

This course is designed for students to solve logical problems using various tools, materials, processes. They will learn skills associated with occupations in the engineering career cluster. The goal is for this course to begin the progression into computer engineering, robotics, and industry certification in Pre-Engineering.

### **Debate I (8 Grade) – 1007330M \*High School Credit**

The objective of this course is to increase students' understanding of argument, critical thinking, and public speaking through a myriad of current event-related debate, speech, and interpretive activities. We will learn about and practice structured speeches with emphasis on verbal and nonverbal delivery skills (organization, projection, inflection, eye-contact, hand gestures, and more). Students will use a variety of means to demonstrate their knowledge and understanding of course content. A foundation for effective argumentation and advocacy will be built by participating in mock debates and ultimately presenting one research-based persuasive speech. As a result, many tools will be used to instruct students such as interactive activities, group and individual projects, group and individual performances, quizzes, and essays. Due to the Honors requirement, students in this course will also BE REQUIRED (and privileged) to attend competitive debate tournaments.

**Digital Discoveries (7<sup>th</sup> Grade)- 90096000**

**\*Must have taken the year 6<sup>th</sup> pre-requisite course\***

Digital Discoveries in Society is an introductory computer science course that empowers students to create authentic artifacts and engage with computer science as a medium for creativity, communication, problem solving, and fun. In addition to fundamental computer information, the content includes but is not limited to digital technologies associated with problem solving, computer components, internet safety and ethics, web development, animations and games, basic programming techniques, and physical computing. The first six units in the course encourages students to see where computer science exists around them and how they can engage with it as a tool for exploration and expression. Units seven and eight encourage the students to look outward and explore the impact of computer science on society.

**eSports 1 (7<sup>th</sup> Grade)- 8000400B/eSports 2 (8<sup>th</sup> Grade)- 8000400C**

This program offers a sequence of courses that provides coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers such as a Game/Simulation Designer, Game Programmer, and Game Software Developer in the Information Technology career cluster; provides technical skill proficiency, and includes competency-based applied learning that contributes to the academic knowledge, higher-order reasoning and problem-solving skills, work attitudes, general employability skills, technical skills, and occupation-specific skills, and knowledge of all aspects of the Information Technology career cluster.

**Foundations of Robotics- (8<sup>th</sup> Grade)- \*High School Credit 9410110M**

This course provides students with foundation of knowledge in robotics and engineering. The content of this course includes study of entrepreneurship, safety, and leadership skills. There are opportunities to infuse various Autodesk Industry Certifications and get involved with hands-on competitions through SkillsUSA (CTSO), B-TSA, VEX Robotics and SECME.

**Fundamental of A/V Print (7<sup>th</sup> grade)-82603000**

The purpose of this course is to assist students in making informed decisions regarding their future academic and occupational goals and to provide information regarding careers in the Arts, A/V Technology and Communication career cluster. The content includes, but is not limited to, the development of leadership skills, communication skills, and employability skills; resource management; exploration of Arts and A/V careers; the science and technology of transmitting information electronically by wires or radio signals with integrated encoding and decoding equipment.

**Fundamentals of Careers in Education (7<sup>th</sup> grade)- 84092000**

The purpose of this course is to assist students in making informed decisions regarding their future academic and occupational goals and to provide information regarding careers in the Education & Training career cluster. The content includes but is not limited to the

development of leadership skills, communication skills, and employability skills; resource management; exploration of careers in the field of education; the importance of health and safety in the learning environment; children's nutritional needs; developmental stages of children and appropriate learning activities; observation of children; and the use of technology in education-related careers. Instruction and learning activities are provided in a laboratory setting using hands-on experiences with the equipment, materials, and technology appropriate to the course content and in accordance with current practices.

### **HOPE (8<sup>th</sup> grade)- 1508070A \*High School Credit Course**

The purpose of this course is to develop and enhance healthy behaviors that influence lifestyle choices and student health and fitness. Students will realize the full benefit of this course when it is taught with an integrated approach. In addition to the physical education content represented in the benchmarks below, specific health education topics within this course include, but are not limited to: Mental/Social Health, Physical Activity, Components of Physical Fitness, Nutrition and Wellness Planning, Diseases and Disorders, Health Advocacy, First Aid/CPR, Alcohol, Tobacco, and Drug Prevention and Internet Safety.

### **Introduction to Broadcasting (6<sup>th</sup> grade)- 82093500**

The purpose of this course is to give students an opportunity to apply knowledge and skills related to the area of A/V and Print Technology. The purpose of this course is to assist students in making informed decisions regarding their future academic and occupational goals and to provide information regarding careers in the Arts, A/V Technology and Communication career cluster. The content includes, but is not limited to, leadership and employability skills, career exploration, project development, and the utilization of technology. Instruction and learning activities are provided in a laboratory setting using hands-on experiences with the equipment, materials, and technology appropriate to the course content and in accordance with current practices.

### **Introduction to Debate (6 Grade) – 10070000 Speech-Debate I**

This is an introductory course designed to afford students the opportunity to learn the fundamentals of speech writing, public speaking, and debating. Students will increase their understanding of what it takes to construct an argumentative essay. They will be exposed to choosing a platform, researching their platform and participating in mock debates in support of their platform.

### **Introduction to Business Management (7<sup>th</sup> Grade)- 83703600**

Beginning with a broad overview of the Business Management and Administration career cluster, students are introduced to the terminology, careers, history, required skills, and technologies associated with each pathway in the Business Management and Administration career cluster. Additionally, they will be provided with opportunities to acquire and demonstrate beginning leadership skills. This course aligns with our Entertainment and Tourism Pathway.

**Introduction to Education & Training (8th Grade)- 84403500**

This course is designed to focus on the profession of teaching and related careers – history, purposes, issues, ethics, laws and regulations, roles, and qualifications. Emphasis is placed on identifying the current, historical, philosophical, and social perspectives of American education, including trends and issues. The course is also designed for students to learn about leadership and skill opportunities afforded through participation in various community programs.

**Orientation to Career and Technical Occupations Career Planning (6<sup>th</sup> Gade) 91001100**

This is an introductory course for career planning and exploration on developing effective communication, leadership and workplace readiness skills. Students will learn how to demonstrate knowledge of technology and its application in career fields/clusters. Students will also be exposed to learning Microsoft Word, PowerPoint, Excel and other digital tools.

**Physical Education (6/7/8 Grade) – 15080600/15080700/1508070A**

The Physical Education Department is regarded as a vital and dynamic phase of every educational program. Our program provides opportunities for every individual so they can achieve their highest potential and learn the importance of making physical activity a lifelong pursuit. In our program the students will be introduced to cardiovascular, strength training, and flexibility activities, a variety of sports, games and the basic health components. PE follows the State Standards, 6th grade: Components of Fitness, Educational Dance and Gymnastics, 7th grade: Understand basic components of team sports, and 8th Grade: Identify and understand basic rules for alternative and or extreme sports. All three-grade apply technology to develop, improve and monitor individual fitness.

**Spanish 1 (7/8 Grade) – 0708340M \*High School Credit**

Spanish I introduces students to the target language and its culture. The student will develop communicative skills in all 3 modes of communication and cross-cultural understanding. Emphasis is placed on proficient communication in the language. An introduction to reading and writing is also included as well as culture, connections, comparisons, and communities. Course Standards and Benchmarks are aligned to Florida Standards. Students may be placed in this course based off of their FSA Reading scores.

**Spanish 2 (8 Grade) – 0708350M \*High School Credit**

Spanish II reinforces the fundamental skills acquired by the students in Spanish I. The course develops increased listening, speaking, reading, and writing skills as well as cultural awareness. Specific content to be covered is a continuation of listening and oral skills acquired in Spanish I. Reading and writing receive more emphasis, while oral communication remains the primary objective. The cultural survey of the target language speaking people is continued. Course Standards and Benchmarks are aligned to Florida Standards.



**Spanish Speakers Beginning– (6 TH GRADE DUAL LANGUAGE STUDENTS ONLY) 0709000D**

This course will help students develop, maintain, and enhance proficiency in Spanish by reinforcing and acquiring skills in listening, speaking, reading, and writing. This course focuses on vocabulary, reading comprehension, writing and oral expression skills and grammar concepts. In addition, culture, connections, comparisons, and communities are included in this one-year course. Students will master their language skills across the three communicative modes of communication (interpersonal, interpretive, and presentational).

**Speech 1**

Speech I (7 Grade) – 1007300M \*High School Credit The purpose of this course is to introduce students to the competitive speech events as sanctioned by the National Speech and Debate Association. Students will learn the basics of speech and debate competition and other necessary components such as tournament etiquette and performance strategies. We will be covering a vast amount of material in a short time. The content is rigorous. Students will use a variety of means to demonstrate their knowledge and understanding of the content such as interactive activities, group and individual projects, as well as group and individual performances. Due to the high school credit, students in this course will be privileged and required to attend competitive debate tournaments.

**Tween Topics (6 Grade) – 1700000A**

Tween Topics is a course designed to develop and build character education by exposing students to decision-making, interpersonal communication and self-advocacy skills. The course addresses many aspects of a student's social, emotional, and school success in middle school, and throughout their lives. Through classroom instruction, role-playing and skill building activities, students develop personal responsibility and respect for others. The course includes topics of bullying, cyber safety, personal integrity, healthy living, and addresses skills students need to deal with the increasing complexity and responsibility in their lives.