



Course Selection

7TH GRADE FOR THE 2019-20 SCHOOL YEAR

Future 7th graders- Step 1

- ▶ Choose and check one of the following two paths:
- ▶ **Traditional Academic Path**- standard classes, can select advanced Lang Arts and/or Math, not science or civics
- ▶ **SCPS Pre-IB Path**- All core academics must be advanced (language arts, math, science, civics) and World Lang 2 is required

Future 7th graders- MATH

Traditional Path-

Choose only one of the following:

- ▶ Math 2 standard
 - ▶ Students in standard math this year
- ▶ Math 2 advanced Adv
 - ▶ Students in advanced math class with good grades
- ▶ Algebra I Honors – HIGH SCHOOL CREDIT
 - ▶ Students in GEMS with good grades want to follow an honors path

SCPS Pre-IB Path

Choose only one of the following:

- ▶ Math 2 advanced Adv
 - ▶ Students in advanced math class and will be taking pre-IB next year
- ▶ Algebra I Honors – HIGH SCHOOL CREDIT
 - ▶ All Pre-IB students in GEMS with good grades

Future 7th graders- Language Arts

Traditional Path

Choose one of the following:

- ▶ Language Arts standard
- ▶ Language Arts Advanced
 - ▶ Should have A's and B's

SCPS Pre-IB Path

Required

- ▶ Language Arts 2 SCPS Pre-IB

Future 7th graders- Civics

Traditional Path

Required

- ▶ Civics standard

SCPS Pre-IB Path

Required

- ▶ Civics SCPS Pre-IB

Future 7th graders- Life Science

Traditional Path

Required

- ▶ Comprehensive science 2 standard

SCPS Pre-IB Path

Required

- ▶ Comprehensive science 2
SCPS Pre-IB

Step 2- Elective classes

- ▶ Semester (S) vs Year long (Y)
- ▶ Emerging Leaders and PE are both **required** semester courses and will be selected for you
- ▶ World Language 2 is required and automatically selected for all SCPS Pre-IB students
- ▶ Choose at least 8 electives numbered by preference
- ▶ Do NOT select a class you already have taken.

iSeries Courses

- ▶ iJourney required in 6th grade
 - ▶ If student did not take in 6th grade must take in 7th or 8th grade
- ▶ All students must select at least one more option



Middle School iSeries Courses

Are you ready to experience a series of courses that are on the cutting edge of education? Discover the ePathways *EDGE* through these blended learning electives with the potential to change your life by helping you choose your education pathway! What is blended learning? Blended courses incorporate part online learning through eCampus and part collaborative learning with your peers and explained by your instructor. These courses were built especially for students in grades 6-8 by SCPS teachers and staff, and each year students provide feedback on how to make the course better!

All middle school students must complete at least two of the three courses listed below by the end of 8th grade (iJourney is required along with either iChallenge or iConnect). Your school may provide direction on the best grade level or sequence for these courses.

iJourney: One Semester Course for Middle School
Course Code: 9100110

"There is no greater journey than the one that you must take to discover all of the mysteries that lie within you" (Michelle Sandlin). This is your chance to have the choice and freedom you've ALWAYS dreamed of to go wherever you want in life! On this journey you will get to explore yourself (hence the title "I" Journey), get to know your interests, and figure out where it is you want to go both in school and in life! You will discover the many educational pathways offered in Seminole County Public Schools that lead to careers and make a plan for your prosperous future. **This course provides an opportunity to earn one digital tool certificate.**

iChallenge: One Semester or One Year Course for Middle School
Course Code, One Semester: 9009350A or
Course Code, One Year: 9009350B

One Semester Option: Are you ready for your future? By the year 2020 there will be 1.4 million computing jobs and only 400,000 Computer Science students. With so many opportunities in Computer Science, choose iChallenge and learn about this growing field and how it will impact your future, regardless of the career you choose! This coding and game-based course will allow you to earn a digital tool certificate and prepare you to take AP Computer Science Principles in high school. This class uses a combination of online learning, teacher instruction, and project based learning. You will have the ability to choose projects that excite you, with topics you want to learn more about relating to coding and Computer Science. "Coding is today's language of creativity. All our children deserve a chance to become creators instead of consumers of computer science" (Maria Klawe). **This course provides an opportunity to earn one digital tool certificate.**

One Year Option: By signing up for two semesters of iChallenge, you become an entrepreneur. You will take the culminating product created in semester 1 and learn how to market the product by designing and creating a website that sells your product. This class uses a combination of online learning, teacher instruction, and project based learning. Dig deeper into computer science through coding, game-based learning, and web development. Take this next step and see if your product can become a reality. "If you don't build your dream, someone will hire you to help build theirs" (Tony Gaskins). **This course provides an opportunity to earn one industry certification.**

iConnect: One Semester Course for 0.5 High School Credit
Course Code: 8300330

How much do you know about technology? Discover how "Technology, like art, is a soaring exercise of the human imagination" (Daniel Bell). This semester, you will discover new possibilities and learn about technology applications and communication techniques through this innovative and interactive course. In addition, you will have the opportunity to "show off" your skills by producing a culminating activity that includes your favorite projects from the course and will be added to your ePortfolio! **This course provides an opportunity to earn two digital tool certificates.**

Application Only Electives

- ▶ Application only courses are not listed on course selection form
 - ▶ SSN News, Student Government, Lighthouse, Yearbook, Peer Assistant, Peer Tutor, Latinos in Action
 - ▶ Complete application for Leadership Opportunities form and turn in to listed teacher by due date
 - ▶ Students will be selected, course will replace other electives chosen and will serve as your first choice
 - ▶ You must complete one form for each application only request and turn it in to the teacher indicated on the form

FSA Scores...

- ▶ Elective course selections may be removed based on FSA scores and the need for you to take reading and/or intensive math.

Step 3- Leadership Academies

- ▶ All course descriptions including leadership academy descriptions will be available online
- ▶ Select your top 5 choices
- ▶ Do not select leadership academies that say “teacher selection only” – students will be selected for those by the teacher
- ▶ If all three choices are not possible, you will be placed in Study Hall

High School Credit Courses

- ▶ If struggling in a high school level course, such as Algebra Honors, it must be dropped before the first 9 weeks so that it does not appear on the high school transcript.
- ▶ If a student earns C's or below in a high school credit course they may retake the course for grade forgiveness through their assigned high school or virtual school.
- ▶ Algebra Honors and Geometry Honors will transfer as an elective credit, not a math credit, which means that four years of math in high school is still required.