

**South Charlotte Middle School**  
**7<sup>th</sup> Grade Elective Course Offerings & Descriptions 2022-23**

**Yearlong Courses – 36 weeks (every other day)**

- **Band 7th (woodwinds, brass, percussion):** This course is a continuation of the Band 6 experience with opportunities to expand to larger instruments. Students must have successfully completed Band 6 and obtain permission from Carl Ratliff (Band instructor). [Band Video](#)
- **Orchestra 7th:** Students will have an opportunity to explore many styles and periods of literature for string instruments. This course is a continuation of the Orchestra 6 experience. Students must have successfully completed Orchestra 6 and obtain permission from Ryan Namkoong (Orchestra instructor).
- **Spanish 1 Part A:** This course is the first half of a High School credit course. The second half is taken in 8th grade. Students who register for this course should be prepared to take two full years of this elective. Final grade will be visible on your high school transcript. The course consists of entry level speaking, reading, writing, and listening skills. [Spanish Video](#)
- **Intermediate Chorus 7th:** Students learn intermediate singing techniques within a group setting. In addition to music skills, students will demonstrate skills of cooperation, and learn to compromise and be team players. This class attends a music festival at the end of each school year to be adjudicated by state and national judges. Participation requires permission from Brantley Barnhill (Choral instructor). [Chorus Video](#)
- **Intermediate Dance 7th:** Students learn intermediate dance skills that will build upon instruction in previous dance courses with an increased focus on technical and skill-based development as tools for personal expression. Students will learn proper dance technique/execution across a variety of dance genres, experiment with creating choreography, learn performance values, analyze dance, and understand cultural, historical, and interdisciplinary connections with dance.

**Semester Courses – 18 weeks (every other day)**

- **Keyboarding and Basic Word Processing:** is a CTE course designed to help students master basic touch keyboarding skills with accuracy and speed. Students will learn how to use the entire keyboard (alphanumeric/symbol) as well as learn basic word processing skills. This course lasts for one semester and meets every other day.
- **Introduction to Office Productivity:** is a CTE course comprised of a series of instructional modules designed to provide project-based instruction in computer concepts and software applications. The four modules covered are Advanced Word Processing, Spreadsheets Basics & Formulas, Presentation Basics, and Presentation Techniques. This course lasts for one semester and meets every other day. [Intro to Office Video](#)
- **Exploring Business Activities:** is a CTE course which explores accounting, banking, finance, administration, marketing, entrepreneurship, and information technology. [Exploring Business Video](#)
- **PLTW (Project Lead The Way) Gateway: Design and Modeling:** is an intro to engineering class. Students investigate, research, and compare topics and careers in the STEM areas. Students apply the design process to solve problems and understand the influence of creativity and innovation in their lives and around the world. They work in teams to design real world

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applications such as hovercrafts, airplanes, cars, catapults, 3D printing and more. [Design and Modeling Video](#)

- **PLTW (Project Lead The Way) Gateway: Automation and Robotics:** is an introduction to engineering class. This course supports students in tracing the history, development, and influence of automation and robotics as they learn about mechanical systems, energy transfer, machine automation, and computer control systems. Students use the VEX Robotics® platform to design, build, and program real-world objects such as windmills, pull toys, and robotic arms. [Automation and Robotics Video](#)
- **PLTW (Project Lead The Way) Gateway: Green Architecture.** In this class students learn how to apply green concepts to the fields of architecture and construction. They explore dimensioning, measuring, and architectural sustainability and apply what they have learned to design affordable housing units using Autodesk's® 3D architectural design software.
- **Drama 7th:** Students will explore many aspects of the theater including acting, directing, playwriting, pantomime, audience etiquette, musical theater, costuming and set design. Students learn to use drama as a means of expressing themselves and developing their "personal voice" as they work both individually and collaboratively to create performances.
- **Dance 7th:** This course provides beginning instruction in dance as personal expression. Students learn to create compositions, learn performance values, use movement skills, analyze dance, and understand cultural, historical, and interdisciplinary connections with dance.
- **Art 7th:** builds upon students' individual skills in visual arts. The focus is on applying elements and principles of design to interpret the environment, to elaborate on an idea, and to use as a means of communication. Students use creative and critical thinking skills as they study the purpose and function of art, the history of art, and the impact of art in cultures.
- **Chorus 7th:** students learn beginning singing techniques within an ensemble setting. In addition to music skills, students will demonstrate skills of cooperation, and learn to compromise and be team players. [Chorus Video](#)