

FRESHMEN CLASS CHEAT SHEET!

Sculpture – (8119/8120) Students explore realistic and abstract sculpture through subtractive (carving), additive (modeling), and assemblage techniques in one or more media. A study of historical and contemporary sculpture and sculptors from a worldwide perspective and instruction and practice in the critique process are also addressed. Material experiences include, but are not limited to wood, plastic, paper, natural materials, clay and found objects.

Drawing and Painting 1 – (8251/8252) In this class, attention is given to two-dimensional work and utilizes one or more mediums, such as pen-and-ink, pencil, chalk, watercolor, tempera, oils, and acrylics. As students advance and become more adept, the instruction regarding the creative process becomes more refined and students are encouraged to develop their own artistic styles. Design fundamentals, art history and art criticism are integral components of the course.

Ceramics & Pottery 1 – (8311/8312) This course engage students in a sequential learning experience that encompasses the history of ceramics, analyzing their own work and the work



of others, aesthetic inquiry, and creative production. They develop knowledge of ceramic techniques and processes with an emphasis on creative design and craftsmanship. Experience includes, but is not limited to, clay modeling, hand building, coil building, casting, sculpture and throwing on the potter's wheel. Students develop a working knowledge of kiln firing and glazing techniques.

Drama 1 – (1111/1112) In this course, students will study the broad areas of acting, stagecraft, theatrical history, stage movement, costumes, make-up, lighting, play form, and pantomime. **Learning about plays and acting.**

Treble Chorus 1 – (8539/8540) (Higher Voices) Performance experiences will include concerts, musicals, solos/ensembles, some of which are mandatory. **Choir**

Tenor/Bass Chorus – (8547/8548) (Lower Voices) Performance experiences will include concerts, musicals, solos/ensembles, some of which are mandatory. **Choir**



Orchestra 2 – (8731/8732) Performing experiences will include concerts, assemblies, festivals, musicals, and solo/ensembles, some of which are mandatory. **Must have successfully completed middle school orchestra.**

Band 2 – (8511/8512) Performing experiences will include parades, field marching, concerts, assemblies, festivals, musicals, and solos/ensembles, some of which are mandatory. **Must have successfully completed middle school band.**



Music Appreciation – (8640/8641) This course will meet the needs of students who do not choose to participate in music performing groups. Students will learn the various properties of sound and be able to identify the basic characteristics of rhythm, melody, harmony and texture. In addition, students will gain listening skills and an understanding of the historical background of various types and styles of music.

Spanish 1 – (5411/5412) This course is designed as an introduction to Hispanic culture and the Spanish language. It acquaints the students with listening, speaking, reading, and writing skills while looking at Hispanic culture and geographical aspects of Spanish-speaking regions. **Beginning Spanish culture and language.**

Spanish 2 – (5421/5422) Continuation of the Spanish language. This course is for students who successfully completed Spanish 1B in middle school.

Spanish for Natives 1 – (5485/5486) This class is designed for students already possessing fluent oral language, but desiring to improve their reading and writing skills in their native language. **Spanish for students who can already speak it but want to learn to read and write better.**

Computer Essentials – (5735) This course explores a wide range of applications, including word processing, spreadsheet, graphics, and database programs, and they may also cover the use of electronic mail and desktop publishing. **Microsoft Word, Power point, and Excel.**



Business Essentials – (6720) Business Essentials is an introductory course designed to give students an overview of business, marketing, and finance careers. Students will participate in a variety of learning activities in the areas of economics, entrepreneurship, marketing, finance, and business law. In the final unit of study, students will identify employability and personal skills needed to obtain a career and be successful in the workplace as well as explore specific career and post-secondary education opportunities.

Computer Graphics 1 & 2 – (5741/5742) Students will explore the capability of the computer to produce visual imagery and to apply graphic techniques to various fields such as advertising, TV/video, and architecture. **Computer models, graphics and short videos.**

21st Century Journalism – (5711) This class promotes the development of the skill set needed today and in the future in the field of journalism. **Newspaper articles, interviewing, and videotaping interviews.**

Fundamentals of Graphic Design – (5712) Topics include analyzing the design elements and principles, exploring industry tools, software and equipment, and learning composition techniques to develop a quality product.

Audio/Visual Production – (5744) Topics include analyzing the pre-production, production, and post-production process, as well as exploring the equipment and techniques used to develop a quality audio video product. **Recording and making videos.**

Intro to Transportation – (7241) Students gain an overview of transportation industry skills and career opportunities, as well as the education required to acquire each career. **Intro to Automotive.**



Alternative Power – (7219) is designed to provide students with basic theories and information needed to develop of alternative power used in transportation. **Pair with Intro to Transport.**

Intro to Industrial Technology – (7470L) is designed to instruct students in the basic skills necessary for industrial, manufacturing, and automotive occupations. **Intro to Welding.**



Production Blueprint Reading – (7423L) This course is an introductory level course that provides students with the knowledge and ability to interpret blueprints from a variety of industrial applications.

JROTC – (9221/9222) Students will gain knowledge and develop skills in oral and written communication techniques, reading comprehension, leadership, physical fitness, first aid and health, map reading, citizenship, history, and math skills. **Similar to Leadership in middle school.**

Essentials to Engineering – is a class where you can explore how to design a natural disaster relief center, create and assembly line for Operation Christmas Child, adopt a

motorized child's car for a local physically handicapped child, learn hand and power tools skills, and develop a city redevelopment plan.

Introduction to Engineering Design (7041/7042) – A technical level course in the Engineering & Applied Mathematics pathway. It is designed to develop students' problem solving skills, with emphasis on visualization and communication skills using a computer and 3-D solid modeling software. **Students need to demonstrate a readiness for Algebra 1.**

Practical Law – (6173F) This technical level course will study the basic legal principles common to a broad base of everyday business activities and will provide practical law information necessary to develop problem-solving skills in our legal society. Topics include, but are not limited to, criminal law, juvenile law, torts, family law, discrimination, writing a brief and employee rights.

Photo Imaging – (5715) Students learn the technical skills needed to produce quality images for use in a variety of applications. Topics include use of equipment, software, and techniques to take, edit and manipulate digital images.



Essentials of Interior/Textile Design – (5749/5752) Topics include exploring cycles, trends and style as well as the techniques in coordination, promotion, display and sales of interior and textile items. **Fashion, fabrics, and sewing.**

Apparel Production 1 – (5833F) Students will demonstrate basic use of equipment and procedures needed to sew a garment.

Apparel Production 2 – (5834F) This technical level course provides students with an opportunity to explore design and developing skills for producing textile products and apparel.

Fashion Trends – (6651F) Prerequisite is Apparel Production 1. This course analyzes historical, current, and projected influences on fashion, apparel and interior design. Students demonstrate their knowledge of trend setting as well as their technical knowledge and skills to plan, create, and present a recycled, redesigned, or sustainable apparel or interior design project.



Parenting and Childhood Development – (7600) Students study human growth and development and the physical, intellectual, social, and emotional development. **Childcare and development.**

Family Studies – (7820) Students will study social, emotional and physical growth during major life stages. Emphasis will be placed on awareness of self in relation to family members and peers. Units will include understanding stress, elements in a changing self and examining personal decisions in areas such as drug use and AIDS/STD's, human sexuality, family life, crises, and accessing community and personal resources.

World of Children – (7900) Students will learn about the physical, mental, emotional, and social growth and development of children ages three to six. Typical topics include providing healthy environments, evaluating childcare settings, and the practices, regulations, and opportunities in the childcare industry. Advanced topics may include various learning theories; development of activities; recognition of childhood diseases, abuse, and neglect; and first aid/emergency training.



Career and Life Planning – (7605) Course concepts include career and lifestyle management, goal setting, decision making, problem solving, time management, energy and stress management, conflict resolution and coping strategies. **Career explorations, making life goals.**

Nutrition & Wellness – (7823) This course focuses on personal health topics such as nutrition, stress management, drug/alcohol abuse prevention, and disease prevention.

Web Page Design – (6743) Students are instructed how to design web sites by introducing them to and refining their knowledge of site planning, page layout, graphic design, and the use of markup languages. **Making websites.**

Culinary Essentials – (6732) Course topics include sanitation and safety procedures, nutrition, and dietary guidelines, food preparation, quantity food production, and meal planning and presentation. **Food safety and preparation.**

Baking & Pastry 1 – (6729) Baking experiences include yeast breads, quick breads, cakes (and cake decoration) and other baked desserts, product outcomes using various flours and storage methods.



JAG – This class helps students overcome barriers, graduate from high school, and prepare for college or career pathways that will help them reach their full potential as leaders for their families, employers, communities, Kansas, and our nation. Please email kareem.collins.jag@usd259.net to sign up for this unique opportunity.

Keep in Mind, in High School, credits count! You actually have to pass your classes to earn your High School Diploma. Please refer to the Graduation Requirements Below!

**23 Credits for Graduation
Wichita Public Schools #259**

English – 4 credits
Math – 3 credits
Science – 3 credits
Social Studies – 3 credits
Physical Education – 1 credit
Fine Arts – 1 credit
CTE- .5 credit
Financial Literacy-.5 credit
Electives – 7 credits

OTHER IMPORTANT INFORMATION

Schedule changes will only be granted for the following reasons:

- *Course incorrectly sequenced or student does not meet the prerequisite
- *Student lacks a class needed for graduation
- *Duplication of a course
- *Request of an administrator

Sophomores, juniors, and seniors cannot make up failed English I, II, or III or a failed World History, History I or II class during regular class time.

Students who have a failing grade (F) in one of the above courses must make up credits in summer school or the learning center.