

Course #	Subject	Course Name	Credit	Grade	Description	Pre-requisite	Fee
8500-01	Math or CTE	Accounting	1	10-12	This accounting course teaches the student how businesses keep records. The students develop an understanding of principles and procedures for handling cash, recording in journals, posting to ledgers, preparing financial reports, and preparing a payroll. Applications of the accounting principles may be learned on the computer as a part of the actual instruction. This class provides for entry-level positions in the business world. This course can only count for math credit for seniors, for sophomores and juniors it will count as elective.		
8440	CTE	Adult Roles and Responsibilities	.5	11-12	This is an instructional course that prepares the students to understand the nature, function and significance of human relationships of individuals and families. Includes instruction of family living, analysis of values, exploration of goal setting, and the development of decision making skills; the establishment and maintenance of relationships, the preparation for marriage, parenthood and family life; and the individual roles of the family and community. The uniqueness of individuals and family needs is emphasized. This is a very fun class and is important in the lives of all teens!		
1860	Fine Arts	Advance Orchestra	1	10-12	This course is designed to help students develop proficiency in playing string instruments. Emphasis is on playing techniques, orchestral literature, style, performance, creativity, and appreciation of music.	Intermediate Orchestra	\$25 Travel and supplies
8870	CTE	Advanced Auto	1	10-12	This class is intended for those who have completed Intro to Auto and wish to continue on with a more in depth look at automotive operational systems. The information in this course will be more technical and will allow students to gain a deeper knowledge of the automobile. Each automotive system will be explained starting with the most basic systems and working toward system mastery. This class will promote pride in the trade and awareness of the importance of the certified automobile technician. No tools are required. Students will be required to participate in classroom lecture as well as lab activities	Intro to Auto	\$30 Mechanical Supplies. (grease, wheel weights, tire patches, glue etc.)
8627 DES2500	CTE	Advanced Graphic Arts Concurrent Enrollment	1	11-12	Advanced Graphics further prepares students with job ready skills based on national and state competencies. This course will focus on application of knowledge by allowing students to use all resources in the production lab and use industry standard software such as Adobe InDesign, Illustrator, and Photoshop to complete assignments specifically related to this software. Students will also have the opportunity to receive 6 college credits from Dixie State University. The two concurrent enrollment courses are DES 1300 Communication Design and DES 1600 Screen Printing.	Intro to Graphics	\$45 Supplies
8626	CTE	Advanced Digital Photography	.5	10-12	Advanced Photography is designed for students who want to further enhance their photographic knowledge and abilities. It will build on the skills learned in Basic Digital Photography with an emphasis on professional jobs and assignments used in commercial photography. Studio photography and lighting will be introduced. Students will learn advanced techniques in Photoshop and Light room as used by professional photographers. (You do not have to own a camera to take this course).	Basic Digital Photography	\$15 Supplies

8593	CTE	Advanced Web Page Design	.5	10-12	Web Development is a course designed to guide students in a project-based environment in the development of up-to-date concepts and skills that are used in the development of today's websites. Students will learn the basic fundamentals of how the Internet works. They will learn and use the basic building blocks of the World Wide Web: XHTML coding, Cascading Style Sheets (CSS), and JavaScript. They learn and follow the steps to create a website by planning, designing, developing, deploying, and maintaining of the website projects. Students will learn and use different scripting technologies to create more dynamic and interactive websites. They will learn what it takes for a career in Web Development as they complete projects and create their own Web portfolio.		
7760C 7760D 7741 7742	PE	Male or Female Athlete Advanced Weight Training	.5	10-12	Students will lift weights three times a week, with the other two days used for stretching, plyometric, aerobic conditioning and skill work. Student will need gym clothes and will need to dress out daily. Students should have previous weight training class experience or approval from the teacher. (.5 elective P.E. credit)	Fit for Life Must be an athlete	
8864	CTE	Advanced Woodworking	1	11-12	Each student will develop exceptional skills in cabinetmaking. This course is an excellent preparation for a professional career in cabinetmaking, for related work in fields of construction, or for engineering. Dixie State College elective credit is available to Juniors and Seniors taking this course who have already taken Beginning Cabinetmaking. This class may be taken as a one or two-hour block.	Woodworking	\$50 Wood and supplies
7750	PE	Aerobics –females only	.5	10-12	This course is designed to promote physical fitness through aerobics. Main units of study will be Toning, Stretching and Body Conditioning taught in simple dance exercise form. Aerobics is a physical activity that builds strength and endurance for a healthy lifestyle.	Fit for Life	
8170	CTE or Science	Animal Science	1	11-12	Animal Science develops basic knowledge and skills pertaining to livestock identification, selection, nutrition, genetics, disease, and management practices for agricultural animals. Career opportunities within the Animal Industry are examined and leadership development will be provided through FFA. Learning activities are varied, with classroom, laboratory, and field experiences emphasized.	Biology	
5560	Math	AP Calculus	1	12	This course consists of work in calculus and related topics. Students who successfully complete the course and examination may receive some college credit.	-26 ACT Highly Recommended -24 ACT Minimum -Advanced Placement	
4130	Language Arts	AP Literature 12	1	12	This class will fulfill the 12th grade English requirement. Emphasis in this class will be on reading for and passage of the A.P. English exam given in the Spring of the year. Students will read one to two classical novels and dramas and will do two major papers each quarter. Students will have a reading assignment during the Summer. An overall B average is suggested for this class. This is a college level course. College level work is expected. An additional 7 credits can be earned for passing the A.P. English exam.	Advanced Placement	
6330	Social Studies	AP Psychology	1	11-12	The AP Psychology course at Hurricane High School is designed to introduce students to the systematic and scientific study of behavior and mental processes. The objective is to guide students through a wide array of information and	Advanced Placement	

					experiences as they gain knowledge and understanding in the field of Psychology. Students will become familiar with the vocabulary and concepts used in the field of Psychology as well as the research findings upon which our knowledge of human thought and behavior is based. A goal of this course is to emphasize the development of critical thinking skills and to assist students in determining fact from fiction when dealing with the scientific community.		
6480	Social Studies	AP US Government & Citizenship	.5	12	This course will study the origins of political belief in America as well as the current and ever evolving political ideas and laws of our nations' history. This class will examine and interpret the Constitution's laws as well as legal precedent which shape our laws. The following subject headings will be a major focus of this course: The Foundations of Government, Political Opinions, Beliefs and Behaviors, Political Parties, Interest Groups and the Media, Institutions and Political Processes of Government, Public Policy, and Civil Liberties and Civil Rights.	Advanced Placement	
6430	Social Studies	AP US History	1	11	Students may take this class in lieu of the regular United States History course and receive that required credit. Students should expect regular and heavy reading and writing, and homework loads , to apply for homework guidebook, and to pay the fee and take the A.P. exam in May. A syllabus will be provided. (class size 25)	A in regular social studies and English or at least a B in Honors courses. Must meet teacher approval.	
3520	Science	Biology	1	10-12	In addition to meeting the state life science requirements for graduation, Biology is designed to help students prepare for higher education. Students will investigate what living things are made of, how they are organized, and the processes, which occur within organisms. These things will be studied at the cellular, organism, and population levels. Students will gain experience through computer simulations, laboratory experiments, collections and projects.		\$15 Lab Supplies
8166	Science or CTE	Biology Agriculture	1	10-12	This course follows the required curriculum for Biology. It also helps to prepare students for careers in agriculture, floriculture, and natural resources. Does not met NCAA Lab requirements.		
3525	Science	Biology Honors	1	10-12	While it is the same core curriculum as Biology, Honors adds enrichment opportunities in terms of depth of knowledge and additional projects. Projects include field trips (as funding allows), collections, and reading. The focus of this course is college prep and enrichment.		\$15 Lab Supplies
8572	CTE	Business Law	.5	10-12	Students will gain an understanding of the law as it currently relates to them and the implications of the law in their future lives. They will gain an understanding of the court system at the local, state, and national level. Students will gain an understanding of contract law and their rights and responsibilities as citizens.		
8542	CTE	Business Management	.5	11-12	This course is designed for students interested in owning their own business, becoming an effective manager, or just learning more about business to include entry-level management in business, problem solving, and decision making tools and activities. The course will also provide a general overview of management and an overview to <u>planning, organizing, and motivating people.</u>		
8592	CTE	Business Web Page Design	.5	10-12	This semester course provides students with an introduction to the Internet. Students will demonstrate a basic knowledge of the Internet and its tools through the use of e-mail, search engines and browsers. <u>HTML and Web</u>		

					publishing software will be used to create, format, illustrate, design, edit, and publish Web pages. Emphasis will be placed on the application of the Internet in business.		
1110	Fine Arts	Ceramics I	.5	10-12	Basic procedures and processes unique to ceramics will be introduced. Students will use numerous hand building techniques to produce ceramic objects and be introduced to the use of the potter's wheel. Various glazing techniques will also be used in this class. Grading based on time on task, deadlines, quality of production, work ethic, artistic progress, tests and clean-up.		\$30 Supplies (Clay, glazes/under glaze, tools, equipment, etc)
1270	Fine Arts	Ceramics II	.5	10-12	This course continues where beginning ceramics ended. Focus is on working on the potter's wheel, production of functional ware: mugs, bowls, pitchers, etc. New methods of hand building are taught, introduction to many surface treatments are given and additional glazing techniques are introduced. Grading based on time on task, deadlines, quality of production, work ethic, artistic progress, tests and clean up.	Successful completion of Ceramics I	\$30 Supplies (Clay, glazes/under glaze, tools, equipment, etc)
1280	Fine Arts	Ceramics III	.5	11-12	This course is designed to let the student of the ceramic arts pursue their own unique artistic expression with clay. Advanced ceramics techniques are presented so the student can explore them and then decide on their own curriculum. The teacher is a "resource" person for the advanced student. Grading based on self motivation, self direction, development of and execution of personal curriculum.	Successful completion of Ceramics II	\$30 Supplies (Clay, glazes/under glaze, tools, equipment, etc)
1680A	Fine Arts	Chamber Choir	1	10-12	This is an advanced chamber choir performance group. The focus will be on acapella music of the Renaissance and Baroque periods, with other inclusions. Any student wishing to sign up for Madrigals must schedule a time for an audition with Mr., Sessions prior to the end of this year.	Audition	\$60
3620	Science	Chemistry	1	11-12	This course includes a continuing application of science processes such as measurement, controlled experimentation, use of proper units, and data interpretation. Content includes matter and its changes, atomic structure, use of the periodic table, chemical bonding, chemical equations, gas laws, acids, bases, salts, and chemical kinetics. Career opportunities in chemistry are investigated. Learning activities are varied with an emphasis on student laboratory investigation.	Secondary Math I Successfully complete Biology	\$15 Lab Supp. \$12 Lab Equip. \$2 Notebook \$1
8406	CTE	Child Development	.5	10-12	The course provides students with an understanding of the aspects of human growth and development. Parenting skills are developed as positive guidance techniques and child-related issues are studied. Learning activities, observation techniques, and lab experiences in working with young children may be included. Student leadership (FCCLA) may be an integral part of the course		\$5 Supplies
4600 4610	Foreign Language	Chinese I & II	1	10-12	This course provides instruction on listening, speaking, reading and writing Chinese. This course also involves learning the Chinese culture as well as Chinese song. Students will also participate in various projects such as writing names in Chinese on a dragon poster, making disc pandas, writing calligraphy and presentations at the end of each month.	Must take Chinese I before Chinese II	
8475	CTE	Clothing I	.5	10-12	Beginning clothing construction. This course is for those who have had little or no previous sewing course. Students will learn to read a pattern and choose fabric, notions, etc. according to the pattern envelope.		\$10 Supplies

8476	CTE	Clothing II	.5	10-12	This course introduces students to basic sewing, serger, and pressing equipment, reviews the types of fabric construction, makes an intermediate level project using correct construction techniques. Student leadership (FCCLA) may be an integral part of this course.		\$10 Supplies
1630A	Fine Arts	Concert Choir	1	10-12	This course is for students who have the desire and ability to sing in advanced vocal performing groups. Vocal production and ear training skills will be improved through rehearsals and performances. Attention will be given to improving music reading ability and the understanding of mood, form, and style in choral music.	Females: only by audition Males no audition needed.	\$60
4180/ 4190	Language Arts	Creative Writing I & II	1	10-12	This class will fulfill the 12th grade English requirement. This course will provide the student writer with the opportunity to develop fluency, style, editing, and craftsmanship in his/her own creative work and to respond to the work of classmates. Students will be expected to work rigorously to produce short fiction, drama, creative nonfiction, and poetry. Can only count for Language Arts credit if taken as a senior.	C or better in previous English class	
1900	Fine Arts or PE	Dance I	.5	10-12	This class will introduce you to dance and help you learn discipline and develop your understanding and execution of technique. You will understand basic dance terminology, style, proper alignment and body mechanics. You will perform basic dance combinations as well as evaluate, appreciate and critique dance		
1910	Fine Arts or PE	Dance II	.5	10-12	This course is divided into a 3 unit semester. Our units include: Ballet/Contemporary, Jazz, and Hip Hop. We will focus on terminology, technique and choreography. Students will be grades on participation and dance performance as well as group choreography.	Dance I	
1920	Fine Arts or PE	Dance III	.5	10-12	This course is divided into a 3 unit semester. Our units include: Ballet/Contemporary, Jazz, and Hip Hop. We will focus on terminology, technique and choreography. Students will be grades on participation and dance performance as well as group choreography.	Dance I	
8550	CTE	Digital Applications	.5	10-12	Use iTechnology to work in the “cloud” with “apps”, “social networking”, “podcasts”, “telecommuting” and more! The business world is progressively more reliant on digital technologies. This semester course is designed to prepare students with the knowledge and skills to be an asset to the collaborative, global, and innovative business world of today and tomorrow. Concepts include the overall digital experience, digital communications, digital media and exploration of career choices. This course also provides practical experience in professionalism using various forms of presentation skills, including speaking, podcasting and digital portfolios relating to the globalization of business.		
ENTC106	CTE	Digital Photography	.5	10-12	This course will help the students become well rounded in the fundamentals of digital photography. Four areas of instruction will be emphasized: How cameras work, how composition works, how lighting works, how to use photo editing software. Students will, generally, receive basic instruction, demonstration, and see samples of the desired outcomes, at the beginning of each period. They will		\$15 Supplies

					be allowed to go outside and shoot assignments, based on what they are learning. Perhaps the most useful part of classroom instruction will be daily reviews of photos students have shot the previous day(s). They will see what makes a successful photo and what does not. You do not have to own a camera to participate in this course.		
1220	Fine Arts	Drawing	.5	10-12	This is a basic drawing class for anyone who has ever wished they could draw. Emphasis will be on learning how to see as an artist does. Students will use a variety of dry mediums to explore realistic, abstract and conceptual ideas in drawing. Grades will be based on participation, production and work ethic.		\$30 Covers all supplies needed for the class.
1310	Fine Arts	Drawing II	.5	10-12	As the second of two drawing courses, this drawing class is for those who wish to improve their artistic skills. As a production oriented class, students will explore multiple drawing mediums and applications. Grades will be based on participation, production and work ethic. <i>This course is a prerequisite to be completed before enrolling in Studio Art.</i>	Drawing I	\$30 Covers all supplies needed for the class.
8587	CTE or Social Studies	Economics	.5	10-12	This course is the study of how individuals and nations make choices about the use of scarce resources to fill their needs and wants. Students will study economic concepts of credit, saving and investing, supply and demand, business organizations, labor, money and banking, inflation, and international trade.		
4300	Language Arts	English 1010 Concurrent Enrollment	1	11-12	This class will fulfill the 12th grade English requirement. This class is a basic course in English composition that focuses on a variety of writing modes necessary for the improvement of writing skills. The class is designed to meet communication demands in higher education, in the workplace, and in the community. This course also encourages students to develop their critical thinking and reading skills	Minimum English ACT 19 and Reading ACT 17 OR Minimum CPT English 86 and Reading 66	
222010 CE	Language Arts	English 2010 Concurrent Enrollment	1	12	This course is distinguished from 1010 by its emphasis on research and critical thinking. By the end of the course, students should be able to structure their thinking more logically and package it more skillfully. Classroom discussion, assigned readings, and essay writing will emphasize the writing principles of unity, coherence, development, organization, variety, and word economy. Students will produce approximately 4500 words: 2 medium-length essays (common ground analysis and evaluation, 4-5 pp each), a proposal with annotated bibliography (5-6 pp), and a researched position paper (10-12 pp).	English 1010	
3655	Science	Environmental Science	1	10-12	This course is a study of the human impacts on nature. We will focus on the following topics: Environmental problems, causes and solutions; Ecological principles, cycles and systems; Population growth and dynamics; Pollution of water, soil and air; Energy flow through ecological systems.		\$15 Lab Supplies
4260	Fine Arts	Film	.5	10-12	Study the history and making of film (and some television) including important personalities, genres, elements of film-making units, film reviews and making a "team film" are parts of the course. This class may be repeated.		
2000	Fin Lit	Financial Literacy & CE Financial 1750	.5	12	Fin Lit:		

					<p>This Course helps youth prepare for the choices and challenges of today's financial markets. A better understanding of personal finance will help students move into adulthood making more informed monetary decisions, realizing a greater potential for personal wealth, and fostering a stronger state and national economy. This class will cover income, money management, spending & credit, savings & investing, consumer protection and risk management.</p> <p>CE Finance 1750 (DSU class description): Society is placing increasing responsibility on individuals for their financial well-being (e.g., retirement, health care). This course is devoted to building quantitative skills associated with individual financial decision making and analyzing the connection between individual decisions and societal well-being. This course seeks to address the "how" and "why" in personal financial decisions. Topics covered include credit/debt, property insurance, saving, and investing. The course will draw on multiple disciplines. Economics, finance, and applied mathematics are directly addressed.</p>		
7710	PE	Fitness for Life	.5	10	This course helps each student adopt a personal lifestyle that will achieve physical fitness. This course is a required P.E. credit and should be taken before any elective P.E. credits.	Required for graduation.	
8477	CTE	Food and Nutrition I	.5	10-12	This course is designed for students who are interested in understanding the principles of nutrition and maintaining a healthy lifestyle. Attention will be given to the selection and preparation of food and personal health and well-being. Food preparation skills will be practiced including proper knife usage.		\$3 Food Lab
8451	CTE	Food and Nutrition I for Seniors	.5	12	*FOR SENIORS ONLY WHO HAVE NOT TAKEN A FOODS COURSE BEFORE* This course is designed for students who are interested in understanding the principles of nutrition and maintaining a healthy lifestyle. Attention will be given to the selection and preparation of food and personal health and well-being. Food preparation skills will be practiced including proper knife usage.		\$3 Food Lab
8478	CTE	Foods and Nutrition II	.5	10-12	This course teaches the principles of food preparation, safety, sanitation, management, and consumerism used in the home and food industry. Nutrition principles and applications will be emphasized. Food preparation skills will be refined during the study of salads, soups, sauces, casseroles, yeast breads, pastries, meats, and poultry.	Foods I	\$5 Food Lab
3300	Science	Geology	1	11-12	Geology is a course in selected earth science topics. The course is designed to give a solid background in geology as well as to show students career possibilities in the Earth Science fields. Scientific inquiry will engage the students in the study of the following topics: formation and characteristics of rocks and minerals, mapping and plate tectonics, fossils and geologic time, and geologic and features of Utah. There will be a hands on focus throughout the course. There is a \$15.00 lab fee and field trips may require students to pay an extra fee.		\$15 Lab Equip. \$8 Lab Supp. \$5 Notebook \$1 Supplies \$1
8130	CTE or Science	Greenhouse/Plant and Soil Science	1	10-12	Students will develop knowledge and skills in a wide range of scientific principles, such as genetics, disease, pests, and management practices. The scientific processes of observation, measurement, hypothesizing, data gathering, interpretation, analysis, and application are stressed. Career opportunities and		

					educational preparation are examined. Learning activities are varied, with classroom, laboratory, and field experiences emphasized. This class will spend time working at and applying hands on principles in the Hurricane Valley School and Community Garden. Expanding on Soil testing, transpiration labs, and other plant and soil applications		
7150	PE /Health	Health	.5	10	This course is designed to help students better understand the physical, mental, and social aspects of health. Main units of study will be physiology, emotions and personalities, disease, nutrition, alcohol, tobacco and other drug problems, safety and first aid.	Required for graduation	
4230 /4250	Language Arts	Humanities/ Myths, Legends and Folklore	1	12	<p>This class will fulfill the 12th grade English requirement. The humanities course is designed to explore aspects of human behavior and human ideals. This class will discover what it means to be human—the passions and creative forces that drive us towards our greatest achievements. This discovery will unfold as students explore the world’s greatest civilizations’ gold ages/eras through the study of each era’s history, literature, art, music, philosophy, and architecture.</p> <p>In Myths, Legends, and Folklore students will discover the rationale, origins and sources of myths, legends and folklore of the eastern and western world. Some of the cultures we will study will be Egypt, Greece, Rome, Norse, Celtic, East Indian, Chinese, Japanese, Eastern Europe, African, North and South American. We will study the stories of these cultures and compare/contrast them. We will also discuss our own modern American myths, legends and folklore.</p>		
7720A	PE	Rackets – Individual Lifetime Activities	.5	11-12	Rackets Sports is a more specialized class designed to develop a higher level of proficiency. Class content will be Racquet Sports: tennis, racquetball, badminton and table tennis. Along with skill development, students will build strength and endurance through a fitness program.	Fit for Life & 9 th grade P.E.	
8453	CTE	Interior Design	.5	10-12	This course prepares students to understand the physical, psychological and social aspects of interior design. The units that will be taught are principles and elements of design, early American and European architecture, color, floor plans, wall coverings, accessories, furniture and more. There is an extensive amount of hands-on projects which will be done in class. A 2” three-ring binder is required. All required supplies are provided by the teacher except the binder.		\$15 Supplies
8803	CTE	Intro to Auto	1	10-12	Automotive fundamentals leads students through the design, construction, and operation of all major automotive systems. It is intended for those who need a solid foundation in the basics of automotive technology. The information in this course will be easy to understand and applicable to most vehicles. Each automotive system will be explained starting with the basic function and progressing through operation of the individual components making up the system. Automotive fundamentals will promote pride in the trade and awareness of the importance of the certified automobile technician. No tools are		\$20 Mechanical Supplies. (grease, wheel weights, tire patches, glue etc.)

					required. Students will be required to participate in the classroom lecture as well as lab activities.		
8311	CTE	Intro to Emergency Medical Services	.5	10-12	To provide participants the knowledge and skills necessary to work as an emergency medical responder (EMR) to help sustain life, reduce pain and minimize the consequences of injury or sudden illness until more advanced medical personnel take over. The course content and activities will prepare you to make appropriate decisions about the care to provide in a medical emergency. The course teaches the skills an EMR needs to act as a crucial link in the emergency medical services (EMS) system. The class does offer a CPR/AED, First Aid certification.	Biology	
8615	CTE	Intro to Graphic Arts	.5	10-12	Basic Graphics is an introductory semester course that is designed to introduce students to the essential processes of graphic & visual communications. Elements of design, digital printing, screen printing, offset printing, computer graphics, and art preparation will be studied. Printed projects include: t-shirts, hats, notepads, stickers, business cards, and more!		\$35
8350	CTE	Intro to Health Science	.5	10-12	This course is an integrated exploratory program. The purpose is to allow students to be involved in activity centered lessons which explore careers, utilize technology, and develop beginning skills. The course introduces students to career exploration and selection processes and provides information regarding additional courses and training related to the students' career fields of interest. This course is used as a preparatory class for those interested in the medical field and those choosing to complete a medical pathway.		
8590	CTE	Intro to Multimedia	.5	10-12	Use the Adobe CC suite to create, design, format, and illustrate publications. In this semester course you will also learn to include audio and video into your presentations. This course provides skill development in the electronic procedures of producing and editing publications. Students will create, format, illustrate, design, edit/revise, and print publications. Proofreading, document composition, and communication competencies are also included.		
4820	Foreign Language	Japanese I	1	10-12	Japanese is one of the easiest languages to pronounce and spell (much easier than English), making it easier to learn in many respects than other languages. This course will focus on developing conversational skills for everyday situations, and students will have abundant opportunities to practice out loud with the language. The course will also acquaint students with the Japanese writing systems and culture, as well as with an understanding of Japan's vital role in the global economy.		
4830	Foreign Language	Japanese II	1	10-12	This course will continue the emphasis on conversation, but more time will be spent on developing writing skills than in Japanese I. Students will use the Japanese writing system on a regular basis and learn in greater depth about the Japanese ways of thinking and doing things, ways that have brought 4840Japan enormous economic success and helped it maintain the lowest crime rate of all the industrialized democracies.	Completion of Japanese I with a "C" average or better	

4840	Foreign Language or Language Arts	Japanese III	1	11-12	Completion of Japanese I & II with a "B" average or better. They must also know hiragana and katakana. This will be reviewed intensively and tested during the first week of school. Student who are unable to achieve 80% mastery of both by that time will need to look for a different class. As with the first two years of Japanese, the goal of this class is to broaden conversational skills, as well as give you experience with more advanced reading and writing. Study of the culture continues, as well as additional kanji study. Topics of study also broaden out beyond the local community to include national and international issues.	See Description Completion of Japanese I and II with "C" average or better.	
1810	Fine Arts	Jazz Band	1	10-12	This course is for the experienced student who desires to study jazz literature in all its forms. Instrumentation is limited. Performance and travel are required. This class is offered before school for credit.	Audition	
4150	Language Arts	Journalism	1	11-12	This course emphasizes the skills and knowledge required to produce a newspaper and contributes to the production of the school's newspaper. Students will conduct interviews, write in a variety of journalistic forms, discuss editorial positions, and help produce and edit the newspaper using publishing programs. This course is designed to acquaint students with various aspects of journalism and to help students develop journalistic skills. Students may also have opportunities to explore a variety of journalistic fields, such as writing for the web and broadcast journalism. Journalism is designed to be a student driven class that includes writing, editing, revising, and publishing. Students learn first-hand principles of the First Amendment, understand the strengths, weaknesses, and limitations of the mass media through hands on activities. Can only count as Language Arts Core credit during senior year.	C Average in all English courses. No F's. B Average for Juniors.	
6000	Other Elective	JROTC	1	10-12	The Junior Reserve Officer Training Corps program is designed to prepare high school students for responsible leadership roles while making them aware of their rights, responsibilities and privileges as American citizens. The curriculum will include strategies to help students improve communication skills, enhance social and ethical values, promote character development and physical fitness, and help develop an "appreciation of teamwork through instruction in drill and ceremonies." Other activities may include parades, drill team competitions and various outdoor activities. The course will help prepare high school students for ROTC in college and prepare them for life		
1670	Fine Arts	Girls Choir	1	10-12	This course is for students who have the desire and ability to sing in advanced vocal performing groups. Vocal production and ear training skills will be improved through rehearsals and performances. Attention will be given to improving music reading ability and the understanding of mood, form, and style in choral music.		
4100	Language Arts	Language Arts 10	1	10	Students will read and analyze a variety of stories, plays, and non-fiction, as well as gain experience in writing exposition (informational), narration (story), persuasion, and description. Grammar, vocabulary, research, and oral presentation skills will also be strengthened. The curriculum will build on what students learned in English 9.	Required for Sophomores	
4010	Language Arts	Language Arts 10 Honors	1	10	<i>Prerequisite:</i> Formal application occurs in February before school registration and includes a writing sample and middle school transcript. Enrollment is capped	See Description	

					at 28 students. The G.P.A. of successful applicants typically falls within the range of 3.5-4.0 with no English grades below B-. The average honors English student has an overall G.P.A. of 3.85 and an English G.P.A. of 3.95.	By teacher recommendation	
4110	Language Arts	Language Arts 11	1	11	Students will read and analyze a variety of stories, plays, and non-fiction written by American authors, as well as gain experience in writing exposition (informational), narration (story), persuasion, and description. Grammar, vocabulary, research, and oral presentation skills will also be strengthened. The curriculum will build on what students learned in English 10.		
4020	Language Arts	Language Arts 11 Honors	1	11	<i>Prerequisite:</i> Formal application occurs in February before school registration and includes a writing sample and school transcript. Enrollment is capped at 28 students. The G.P.A. of successful applicants typically falls within the range of 3.5-4.0 with no English grades below B-. The average honors English student has an overall G.P.A. of 3.85 and an English G.P.A. of 3.95.	See Description By teacher recommendation	
4120	Language Arts	Language Arts 12	1	12	This class will fulfill the 12th grade English requirement. Emphasis in this course will be on vocabulary and review of grammatical lifetime skills. English literature will be examined and used to review literary skills and themes. Some out of class reading will be demanded. Career and post-high school orientation will be examined. Basic life skills in English will be enhanced. Papers done for this class will include literature interpretation, critical response, comparison/contrast, and analysis of a societal issue.		
5900	Math	Math 1050 Concurrent Enrollment	1	12	College Algebra Reviews fundamental algebra; explores polynomial and rational functions; introduces exponential and logarithmic functions and applications; trigonometric functions dealing with graphs, identities, and equations, including inverse functions.	Math 1010 (C or Higher) OR ACT 23	
5670	Math	Math of Personal Finance	1	12	This course will cover skills that students need in everyday life. We will cover the following topics: Gross Income, Net Pay, Checking Accounts, Savings Accounts, Cash Purchases and Earning Potential, Credit (Credit Cards and Loans), Transportation, Housing, Investments and Insurance, and Record Keeping.		
8353	CTE or Science	Medical Anatomy & Physiology	1	11-12	This course will include a yearlong program of intense human anatomy and physiology studies. The areas covered will include, medical terminology, basic chemistry, cell and tissue structure, and the 11 systems of the human body (integumentary, skeletal, muscular, nervous, endocrine, circulatory, lymphatic, digestive, respiratory, urinary and reproductive). Laboratory work will be required, including a 6-8 week comparative anatomy dissection lab using the cat	Biology	
8355	CTE	Medical Terminology	1	11-12	This class is a one-semester course that helps students understand the Greek and Latin based language of medicine and healthcare. Emphasis is placed upon work roots, suffixes, prefixes, abbreviations, symbols, anatomical terms, and terms associated with movements of the human body. This course also stresses the proper pronunciation, spelling, and usage of medical terminology. This class is helpful to anyone considering going into the healthcare field. *Concurrent enrollment is available for this class.	Biology	

1290	Fine Arts	Painting Oil	.5	10-12	Acrylics and oils are the mediums used in this course. Students will use these mediums to explore realistic, abstract and conceptual ideas in painting. Grades will be based on participation, production and work ethic. <i>This course is a pre-requisite to be completed before enrolling in Studio Art.</i>	Drawing I & 2	\$30 Covers all supplies needed for the class.
1200	Fine Arts	Painting Water Color	.5	10-12	As a production oriented class this course is designed to explore the transparent qualities of watercolors. Students will use a variety of techniques to explore realistic and abstract applications of watercolor. Grades will be based on participation, production and work ethic	Drawing 1 & 2	\$30 Covers all supplies needed for the class.
6358	Elective	Peer Tutor	1	10-12	This course is designed to provide instructional and social support to students with severe disabilities in the classroom and community. Peer tutoring is a course in which students are involved in classroom teaching as well as teaching in the community. The peer tutor has various responsibilities in providing the support necessary for success and monitoring the student's progress within the school and community. Sign up any period. No out of class assignments. Elective credit.		
1830	Fine Arts	Percussions	1	10-12	Percussionists interested in band should register for the percussions class. Students will rehearse all band material away from the other classes until concert time is near. Emphasis will be concentrated on percussion ensemble music, marching band drum line music, band music, set technique, and general percussion concepts. Each Percussionist will be required to have a basic set of sticks/mallets.		\$70
8636	Science or CTE	Physics /Principles of Technology	1	11-12	This course will give concurrent enrollment at Dixie College. Designed to prepare students for careers as technicians, scientists, engineers, and operators. This course is an applied physics course. It teaches technical principles, concepts, science, and mathematical skills through hands-on laboratory experiences. It also covers mechanical, fluid, thermal, and electrical systems. Meets one unit of physical science.	Secondary Math I & 2 recommended	
5480	Math	Pre-Calculus	1	12	Pre-calculus fills the minimum mathematics course requirement for students who plan to participate in post-secondary training. It also serves as the pre-requisite for Advanced Placement Calculus or Statistics courses. In preparation for this course, students should have mastered linear and quadratic functions, concepts from discrete mathematics involving sequences and series, and data analysis and probability techniques. They should also be able to confidently work with expressions containing rational exponents and radical and rational terms.		
8660	Science or CTE	Pre-Engineering	1	11-12	Engineering scope, content, and professional practices are presented through practical applications. Students in engineering teams apply technology, science, and mathematics concepts and skills to solve engineering design problems and innovate designs. Students research, develop, test and analyze engineering designs using criteria such as design effectiveness, public safety, human factors, and ethics.		
8460	CTE	Pro-Start / Advanced Foods	1	11-12	ProStart® is a program sponsored by the National Restaurant Association. It focuses on culinary arts and foodservice management. Over a period of two years, students have the opportunity to earn certification which could elevate them to higher pay and increased opportunity in food service occupations. Food preparation skills learned in Foods I and Foods II are further developed with more complex recipes and diverse ingredients.	Foods I & II	\$7 Food Lab

6320	Social Studies	Psychology	.5	10-12	This course introduces the student to the story of the behavior of individuals. It emphasizes the manner in which the individual can apply various psychological theories and concepts to better understand one's self, one's motives, and one's relationships with other people.		
1140	Fine Arts	Sculpture	.5	10-12	A beginning course designed to introduce students to the art of sculpture. Students will explore various methods for creating sculptures all of which are based on the elements and principles of art, critical thinking, decision making, and innovative problem solving. An enjoyable class for the creative at heart! Students may repeat this course one time.		\$30 Covers all supplies needed for the class.
5810M	Math	Secondary Math II	1	10	Students will focus on quadratic expressions, equations, and functions, extend the set of rational numbers to the set of complex numbers, link probability and data through conditional probability and counting methods, study similarity and right triangle trigonometry and study circles with their quadratic algebraic representations.		
5811M	Math	Secondary Math III	1	11	Students will focus on quadratic expressions, equations, and functions, extend the set of rational numbers to the set of complex numbers, link probability and data through conditional probability and counting methods, study similarity and right triangle Trigonometry, and study circles with their quadratic algebraic representations. Honors students will also represent complex numbers and their operations on the complex plane, solve systems of equations, prove and apply trigonometric identities, express conic sections algebraically, and solve problems using volume measurements.		
1940	Fine Arts or PE	Social Dance I	.5	10-12	This Dance class introduces students to Ballroom dancing. Students will learn Foxtrot, Cha Cha and West Coast Swing. They will also learn Social Graces.		
1941	Fine Arts or PE	Social Dance II	.5	10-12	This Dance class will review Ballroom dancing, the Foxtrot, Cha Cha and West Coast Swing. They will also learn the Samba and Tango and have more focus on performance and performance opportunities.	Social Dance I	
6340	Social Studies	Sociology	.5	11-12	This course introduces the student to the principles of sociology. Students will study society and one's role in society, issues and problems, social change, and social movements. A study of basic institutions including the family, community, political, and social organization is included.		
4740	Foreign Language	Spanish I	1	10-12	The main objective of this course is for students to achieve functional competency in listening, speaking, reading and writing Spanish. Also, Spanish-speaking people and cultures are studied. Students should be doing well in English and have a good grasp of grammatical principles before enrolling. Homework is assigned nightly, and must be completed in order to be successful.		Possible \$10 test fee.
4750	Foreign Language	Spanish II	1	10-12	<i>Pre-requisite:</i> A or B in Spanish I, or teacher's approval or a recommendation from Jr. High Spanish teacher. This course is a continuation of Spanish I, with the emphasis on more advanced speaking and grammatical skills.	See course description	Possible \$10 test fee.
4760	Foreign Language	Spanish III	1	11-12	Continuation of Spanish II, including Hispanic literature. Students from the Middle School wanting to take Spanish III must have approval by interview with instructor.	Spanish II	Possible \$10 test fee.
4210	Language Arts	Speech & Debate	1	10-12	Learn and do 5 kinds of Debate / 6 kinds of individual speeches/research/philosophy/case-writing/acting/stand-up comedy; do		

					games/journals/notes/quizzes. Attending team practices (Tuesdays and Thursdays 3:15 – 5:15 pm) and tournaments (some weekends) earn extra credit and a varsity letter. This class may be repeated.		
8309	CTE	Sports Medicine	1	11-12	Attention is given to the practical application and methods in First Aid and treatment and procedures for handling injuries. Students will show competencies in recognizing physical injuries. Emphasis is on learning the care and prevention of athletic injuries. Therapeutic treatment of injuries will be covered. Lab fee and out of class responsibilities required.	Biology	
1980	Fine Arts	Stage Craft/Tech	.5	10-12	Understand and demonstrate scenic, costume, makeup, light, and sound, design; building/maintaining/striking stage productions; learn/perform use of shop tools and sound/light equipment; use/maintain/repair costumes, make-up and storage areas; play games; keep journals/notes ;ace quizzes! Report on one stage-production per quarter! This class may be repeated.		
1135	Fine Arts	Studio Art and / or AP Studio Art	.5 or 1	11-12	For those who have completed the Drawing and Painting pre-requisites for this course, this class is intended to enable a student to prepare an artistic portfolio. The class is designed to be self directed with students choosing the media and technique on which they wish to focus their portfolio. For those who succeed in this course they may be repeated the class multiple times.	Drawing II and Painting	\$30 Covers all supplies needed for the class.
1810A	Fine Arts	Symphonic Band	1	10-12	This course provides opportunities to foster and refine musical expression through instrumental performance, analytical/evaluative skills, and aesthetic judgment. Study includes the care and cultivation of a beautiful tone, the ability to read music with fluency, the polishing of performance skills, team spirit, and responsible rehearsal habits. Students will hone listening skills and their ability to analyze and critique music and music performances. Attention will also be given to relating their music experiences to the time and culture of the pieces they study, as well as to contemporary society.	Audition	\$70
1950	Fine Arts	Theater Foundation I	.5	10-12	Act/Scrip-work, mime, movement, focus, energy, given circumstances, character); direct (objectives, beats, stage language); study/appreciate plays/film; know stage types/ Theater history from primitive times through the Roam Empire; play/take/ keep games, quizzes, notes, journals. Report on one stage production per quarter! This class may be repeated.		
1960	Fine Arts	Theater Foundation II	.5	10-12	Act (script-work, corporeal mime, characterization, focus/energy, changing circumstances/qualities, character backgrounds, singing for stage); direct; know stage types/ Theater history from early Medieval through early Renaissance/Shakespeare; pass games/quizzes/notes/journals; report on one live play report per quarter. This class may be repeated.		
1970	Fine Arts	Theater Foundation III	1	10-12	Act (scrip-work, “difficult stages,” styles/rhythms, extreme characterizations, dialects/accents, character bios, film); direct; know stage types/Theater history from the Renaissance through modern stage/film/TV; write drama; pass games/quizzes/notes/journals; report on one play report per quarter. This class may be repeated.		
6360	Social Studies	US Government & Citizenship	.5	12	This course introduces students to a study of ideas and philosophies of American government and law: a study of the Constitution, an understanding of the American political and legal system, and the responsibilities of citizenship.	Required for graduation	

6250	Social Studies	US History	1	11	Students will participate in a sampling of United States History from pre-Columbian times to the present. This class is a requirement for graduation. Those who fail any part of this class will be required to make it up at Millcreek or through Independent Studies. A syllabus is provided.	Required for graduation	
8665	CTE	Web Development I	1	10-12	The basics of I Net+ which every technician must have. More in-depth sections on security, networking, development, and business concepts. I Net+ performs a valuable service for the individual in terms of career enhancement and the organization in terms of more knowledgeable personnel and higher productivity. Preparation for the I-Net+ certification is for students who are interested in Internet related jobs such as systems administrator, security specialist, application developer, database specialist, eCommerce specialist, network specialist and site designer.	Teacher Approval	
7740	PE	Weight Training	.5	10-12	This course is designed for the student to increase strength, speed, quickness and agility. The student will learn muscle terminology and the proper lifting for each. (.5 elective P.E. credit)	Fit for Life Males only	
8851	CTE	Welding I	1	10-12	This course will introduce welding to the students by teaching hands-on welding practices. They will be welding with Shielded Metal Arc Welding (SMAW) and Gas Metal Arc Welding (GMAW). They will also learn how to cut steel using Oxy-Fuel. They will learn grinding, arc gouging, cutting with the chop saw and the Iron Worker.		\$25 Supplies
8855	CTE	Welding II	1	11-12	This course is a continuation of the basic welding course. Students will increase their skills learned in SMAW and GMAW as well as learning Flux CorArc Welding (FCAW), Inner shield and Outer shield. Gas Tungsten Arc Welding (TIG) is also taught. This course will continue to train students in the basics of obtaining and keeping employment in the welding field. This is a competency-based program which is in line with the State Competency test for welding.	Welding I	\$35 Supplies
8852	CTE	Welding III	1	11-12	This course is a continuation of the basic welding course. Students will increase their skills learned in SMAW and GMAW as well as learning Flux CorArc Welding (FCAW), Inner shield and Outer shield. Gas Tungsten Arc Welding (TIG) is also taught. This course will continue to train students in the basics of obtaining and keeping employment in the welding field. This is a competency-based program which is in line with the State Competency test for welding.	Welding II	\$35 Supplies
8860	CTE	Woodworking	1	10-12	Each student will construct a quality alder or oak night stand and then go on to build projects of choice. This course will teach all aspects of making cabinets; proper use of woodworking tools, shop safety, and basic blueprint reading are included. It will prepare an individual with a strong foundation of skills to carry on in cabinetmaking, in construction related careers, or in home ownership and repair. After completing Beginning Cabinetmaking, Advanced Cabinetmaking can be taken putting a student in position to earn a possible 6 elective credits through Dixie State as a Junior and 6 more elective credits as a Senior		\$50 Wood & Supplies
6220	Social Studies	World Civilizations	.5	10	This course will study world civilizations. Students will learn about the contributions of major cultures and societies in the world.	Required for graduation	
6410	Social Studies	World Civilizations Honors	1	10	This course will study modern world civilizations. Students will learn about the contributions of major cultures and societies in the modern world. Knowledge of	This course or World Civ required.	

					and an appreciation for the contributions of many cultures to the collective wisdom of the human race will be developed.		
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