

Course Guide Work Session

Course Title	Description	Rationale	Proposal to add (+) or delete (-)	Budget Impact: Teacher, Supplies Textbook	L=Local S=State I= Innovative
Electronic Media II	Electronic Media emphasizes the elements and principles of art through traditional art projects completed via the computer. This course will be designated to include basic computer skills required for digital art software program utilized in the course. Art fee of \$25.00.	Support for AP Building of Portfolio	+	Current Staff; Supplies Art Fee (\$25.00 per student)	S
2-D Design Portfolio AP	This portfolio is intended to address a very broad interpretation of two-dimensional design issues. Students are asked to demonstrate proficiency in two-dimensional design issues using a variety of art forms that may include, but are not limited to, graphic design, typography, digital imaging, photography, collage, fabric design, weaving, illustration, painting, and printmaking. The curriculum is prescribed by the College Board for AP classes. Art fee of \$30.00. Students enrolling in this class are expected to take the Advanced Placement Exam in May.	Support for AP Building of Portfolio	+	Current Staff; Supplies Art Fee (\$30.00 per student)	S

Science Fiction	This course explores marvels, terrors and inventions through science fiction. Students will read various novels and explore the authors meaning as well as the embodiment of the author's anxieties, hopes and preconceptions of their time and place.	Enrichment elective	+	Current Staff; Supplies (novels \$540.00 per campus)	L
Romantic Literature	This course explores the Gothic era (1764-1840) through literary works as well as important historical events such as the French Revolution, Industrialization, scientific discoveries, architecture, music and art. Students will read excerpts, short stories and novels from the time period.	Enrichment elective	+	Current Staff; Supplies (novels \$540.00 per campus)	L
Health Science I	This course is designed to develop health care specific knowledge and skills in effective communications, ethical and legal responsibilities, client care, safety, first aid, and CPR. This course prepares the student for the transition to clinical or work based experiences in the health care field.	Coherent sequence; Building program in Health Science Technology	+	1 Teacher at FRHS; Textbooks; Supplies - Carl Perkins/ Career and Technology Budget (Estimated cost of \$25,000) This Course will be taught at one campus site only	S

Health Science II	This course is designed to continue the student's exploration in the health science field through hands on application to include problem solving, mathematical conversions and medical terminology communication	Coherent sequence; Building program in Health Science Technology	+	1 Teacher (Same as Health Science I); Textbooks; Supplies Carl Perkins/ Career and Technology Budget (Same as above) This Course will be taught at one campus site only	S
French II Pre-AP	This course includes thematic vocabulary and expanded grammar concepts in cultural and contextualized environment. This course builds on the skills acquired in French I as students continue to develop speaking, listening, reading and writing. This course prepares students for French III-Pre-AP as students are introduced to AP writing and literature.	Consistent with core – 3 levels	+	Current Staff; No Cost	S
German II Pre-AP	This course includes thematic vocabulary and expanded grammar concepts in cultural and contextualized environment. This course builds on the skills acquired in German I as students continue to develop speaking, listening, reading and writing. This course prepares students for German III-Pre-AP as students are introduced to AP writing and literature.	Consistent with core – 3 levels	+	Current Staff; No Cost	S

Latin II Pre-AP	This course includes thematic vocabulary and expanded grammar concepts in cultural and contextualized environment. This course builds on the skills acquired in Latin I as students continue to develop speaking, listening, reading and writing. This course prepares students for Latin III-Pre-AP as students are introduced to AP writing and literature.	Consistent with core – 3 levels	+	Current Staff; No Cost	S
Spanish II Pre-AP	This course includes thematic vocabulary and expanded grammar concepts in cultural and contextualized environment. This course builds on the skills acquired in Spanish I as students continue to develop speaking, listening, reading and writing. This course prepares students for Spanish III-Pre-AP as students are introduced to AP writing and literature.	Consistent with core – 3 levels	+	Current Staff; No Cost	S

Sports and Entertainment Marketing	This course explores marketing concepts and functions of marketing through the most popular industries among teens today- Sports and Entertainment. Students will learn how sports teams and entertainment companies make marketing decisions in the areas of promotion, sales, pricing, distribution, financing, marketing information management, and product management. Legal issues, cultural diversity, career, and integration with other industries will also be addressed.	Expansion of general marketing program	+	Supplies-\$500.00 1 Campus Only-KHS Career and Technology Budget	I/S
Trigonometry	This course explores the circular and trigonometric function, trigonometric identities and equations, triangle trigonometry, vectors and complex numbers.	9 Weeks course taken after 9 weeks College Algebra course (dual credit)	+	Students purchase book through Tarrant County College (\$65.00)	S
TAKS Math (Formerly called Algebra III)	This course provides a continued focus on Math skills necessary to attain success on the math portion of the TAKS test. This course follows Math Applications	Remedial algebra for students who did not pass TAKS (seniors only)	+	No cost	L
Medical Microbiology	This science elective course is designed to explore medical based microbiology. The student will discover relationships between microbes and health maintenance as well as the role of microbes in infectious diseases.	9 weeks course to follow 27 week AP Science Pilot program at KHS	+	Textbook (\$80.00 approximate cost) At KHS Only	S

<p>Physics C-AP</p>	<p>This course is designed for students interested in pursuing a degree in science, math or engineering. It is a calculus-based approach to physics and focuses on a more in-depth study of mechanics and electromagnetism. The course is designed to prepare students for successful completion of the AP Physics C exam. The content of the course will meet College Board standards. The curriculum is prescribed by the College Board for AP classes. Students enrolling in this class are expected to take the Advanced Placement Exam in May.</p>	<p>Calculus Based Physics Textbook was adopted two years ago in preparation for the course</p>	<p>+</p>	<p>Supplies- \$500 start-up</p>	<p>S</p>
<p>Current Events</p>	<p>This course covers a wide range of subjects and connects to all areas of the curriculum to build language, vocabulary, reading comprehension, critical thinking, problem solving, oral expression and listening skills. Students will become informed citizens and lifelong newsreaders through the study of current events.</p>	<p>Preparation of UIL academics ; Newspapers currently delivered to campus as foundational curriculum</p>	<p>+</p>	<p>Current Staff; general supplies \$250.00</p>	<p>S</p>

Web Mastering II	This course is designed to allow students with advanced technology skills to research areas of interest in computer web, Internet, and e-commerce technology. Students will develop an independent project proposal which will include goals and problem solving strategies. Students will prepare a multi-modal presentation, which will be given at the conclusion of the project. Students will work toward proficiency in web development and e-commerce and completion of commercial Webmaster Certification	Course for students with high skill level of technology	+	Software-Career and Technology Budget (\$3,000)	I/S
Computer Animation	This is a technical course that develops advanced knowledge and skills in the use of computers for multimedia presentations and digital animation. This course introduces students to 3-D modeling and rendering techniques and resources. Student will learn how to create, edit, and render characters, vehicles, scenes, or objects and to design and produce multimedia presentations that use images, video and audio resources in order to deliver a message.	Course for students with high skill level of technology	+	Software Career and Technology Budget(\$3,000)	I/S
A Plus		Replaced by Internetworking Technology Essentials I (IT Essentials I)	-	N/A	I/S

Technical Introduction to Computer Aided Drafting		Replaced by Pre-Engineering Program	–	N/A	S
Engineering Computer Aided Drafting I-III		Replaced by Pre-Engineering Program	–	N/A	S
Summary			+ 18 - 5	Personnel - \$43,400. Teacher Salary (2004-05 without benefits); Supplies - \$43,410.	15 State 3 Local 3 Innovative (Included in State)
TOTAL				\$86,810.00	