

BHS Family and Consumer Sciences Course Offerings



Healthy Cuisine	This course includes study of fundamental principles of health, wellness, and nutrition. Students develop
 1 Semester Open to all grades No prerequisites Personal Finance 1 Semester Highly suggested to juniors, then seniors No prerequisites 	strategies for making healthier food and lifestyle choices and use critical thinking and reasoning skills to
	ensure safe food handling practices. Students are challenged to evaluate consumer and industry food -
	related practices that sustain the environment. Other topics include the U.S. food system, relationships
	between diet and health, food processing, and select contemporary issues relating to nutrition, self-
	esteem, and food quality. Students conduct nutritional analysis of their diets using a computer software
	program.
	This course supports development of personal financial and management skills and techniques. Students
	focus on becoming financially literate to become independent and financially successful. Course requires
	students to practice skills, such as budgeting, banking, savings and investments, insurance, credit, identity
	theft, buying consumer good, renting an apartment, paying bills, buying a car, and buying a house. For
	the Capstone students plan and conduct a program of independent study, which is dependent upon
	individual student interest and requires focus on an element of career search, educational opportunity, or
	creative endeavor. Both course work and Capstone completion are required to garner credit for the
	course. Graduation is dependent up on successful completion of both the course and the Capstone
	project.
Human Development - 1 Semester - Recommended to freshmen, sophomores, and juniors. Good foundation for AP Psychology - No prerequisites	Are you interested in pursuing a career in education, social work, the medical profession and/or would
	like to become a parent someday? Human development is the study of what makes humans unique from
	all other species on earth. It is our ability to communicate, create, and develop complex relationships with
	each other and our surroundings that shape who we are. This is just a brief list of the topics studied in
	human development and our many distinct characteristics that define who we are from a physical, social,
	emotional, and intellectual point of view. Theories and factual content underlying current thinking and
	research are examined, as well as technological advances that affect everyone. In this course, we will study
	human development from conception to old age. Exploration of each age range will involve hands-on
	learning opportunities that include collaborations with local organizations and colleges like the Bridgeway
	Academy, The Ohio State University Department of Human Development, and Sunrise Senior Living
	Community.
Food Science	This course emphasizes fundamental principles of food biology, chemistry, and processing. Students
 - 1 Semester - Sophomores, Juniors, and Seniors - No prerequisites 	study chemical reaction and changes that take place during preparation, processing and storage of food as
	well as effects on the quality and nutritional characteristics of these foods. Topics include chemistry of
	food and food ingredients, especially the chemical and physical properties of water, proteins, fat,
	carbohydrates, and other food components. Course includes lab experiences.
	carbonyurates, and other rood components. Course includes lab experiences.



Career Seminar	This course focus on developing problem-solving skills to support goal setting in career, personal and
- 1 Semester	family relationships, wellness, and resource use. Students set goals related to responsible citizenry. Case
- Freshmen and	studies are used to lead students to reasoned actions and ethical decisions. Students complete individual
Sophomores	career plans and a service learning project.
- No prerequisites	
Leadership	This course is designed to train and educate students about the leadership process, the history of
- 1 Semester	leadership, and the impact that leaders have on those immediately around them as well as their larger
- Sophomores,	community. This course is designed to be interactive, encouraging, practical, and tangible. Students will
Juniors, and	be asked to write and create on a regular basis, and they will learn through exposure to multiple forms of
Seniors - No prerequisites	media. Through guest presenters, students will have the opportunity to interact with some of the most
rio prerequisites	influential leaders in Central Ohio. Finally, students will have opportunities to view leaders in traditional
	and non-traditional authentic settings, and develop their own leadership skills.