685 FOOD TRENDS

COURSE DESCRIPTION

This course is designed to provide students with an overview of current food trends, and contemporary food issues. Students will better understand why individuals choose to or need to, follow various diets, as well as educate them about contemporary issues regarding food and nutrition. Students will compare processed foods to their more natural food counterparts and learn about the benefits of being an educated consumer. Modern eating trends such as vegan, gluten-free, and non-GMO are also explored.

ACADEMIC PLANNING

This course fulfills a half credit towards the elective graduation requirements.

PREREQUISITE: NONE FREQUENCY: QUARTER/DAILY

STANDARDS

- 11.3.6.A Analyze factors that affect food choices.
- 11.3.9.D Critique diet modifications for their ability to improve nutritionally related health conditions
- 11.3.12.A Analyze how food engineering and technology trends will influence the food supply.
- 11.3.12.B Analyze the relevance of scientific principles to food processing, preparation, and packaging
- 11.3.9.D Evaluate the application of nutrition and meal planning principles in the selection, planning, preparation, and serving of meals that meet the specific nutritional needs of individuals across the lifespan.

UNITS

- Unit 1 History of Food
- Unit 2 Sensory Properties of Food
- Unit 3 Processed Food
- Unit 4 GMO's
- Unit 5 Vegetarian
- Unit 6 Superfoods
- Unit 7 Other current eating trends
- Unit 8 Sugar Substitutes
- Unit 9 Food Truck Project

OBJECTIVES

- Apply knowledge of food trends to their own personal dietary choices
- Gain an awareness of factors that determine local food availability
- Make nutritional comparisons as a consumer

685 FOOD TRENDS

KEY RESOURCES

TextBook: Food for Today

ASSESSMENTS & GRADING

Grade calculated using total points from classwork, labs, and assessments

ATTENDANCE POLICY

Twin Valley School District's attendance policy can be found in the TVHS Student Handbook.

ELECTRONIC DEVICE POLICY

Twin Valley School District's Electronic Device Policy can be found in <u>School Board Policy 237</u>. Additional information can be found in the <u>TVHS Student Handbook</u>.

ACCOMMODATIONS STATEMENT

The Twin Valley School District has a longstanding commitment to the inclusion of students requiring specially-designed instruction within the general education environment to the extent appropriate for the individual child. Twin Valley School District implements a co-teaching model at levels in which general and special education teachers plan and provide instruction within a general education class so that instruction is differentiated to meet the educational needs of all students. These co-taught classes increase learning opportunities and success within the least restrictive environment.

ACADEMIC POLICIES & PROCEDURES

Twin Valley School District values academic integrity. The following information regarding cheating/plagiarism can be found in the <u>TVHS Student Handbook</u>: "Students involved in cheating, plagiarism, and/or unauthorized copying of schoolwork or other educational material will receive no credit for the particular test or assignment, or other actions at the discretion of the teacher. More severe or involved offenses may result in disciplinary actions by the school administration." Additional High School Academic information can be found on their <u>Program of Studies Website</u>.