



Welcome to Knightdale High School's CTE Advanced Studies.

Course Purpose:

This culminating, career-focused course for seniors in a CTE program area includes a research paper, product, and presentation. Emphasis is on students demonstrating student abilities to use content and apply knowledge to real-world situations. Skills in leadership, writing, speaking, problem solving, mathematics, and science are reinforced in this course. It is important to connect work-based learning such as internship, apprenticeship, and cooperative education to this course. Students work under the guidance of a teacher-facilitator in collaboration with community members, business representatives, and other school-based personnel.

Objectives:

Characteristics of the Advanced Studies course include the following:

1. Research-focused in a career pathway
2. Problem-based teaching/learning
3. Performance-based assessment
4. Learning and assessment connected
5. Culminating experience
6. Collaborative work between school and community resources
7. Student centered
8. Facilitation/coaching
9. Integrated learning

Prerequisites:

- Use of the Internet
- Use of word processing and Office skills.
- A general working knowledge of personal computers

Supply List:

1. USB Flash Drive (512 MB or larger)
2. Brain and Willingness to Learn (Mandatory)
3. Home computer with connection to Internet (OPTIONAL)

Grading:

Nine-week grades in this class are calculated from this table:

- Journal: 40%
- Participation: 20%
- Projects: 40%

My classroom portal to online resources and materials is located at

<https://gduncankhs.pbworks.com>

This course will be taught using a blended instruction model. Materials and assignments will be posted to <http://wcpss.edmodo.com>, students will be expected to submit assignments and materials to Edmodo as required.

Parent communication is an important part of every course I teach. To this end, I encourage parents to join in our discussions at Edmodo. Individual parent codes are available to view your student's grades and information. Please contact me at gduncan@wcpss.net or 919-217-5398 and I will be happy to assist you with any information you require. Per the Knightdale HS Teacher's Professional Code, I will post grades weekly to Home Base for review.