# CTE Advanced Studies Application

Name: _____        Student ID: _____

To be eligible for advanced studies you need to have finished a completer course within a career pathway and passed all credentials required for those courses.

- o Accounting 2
- o Adobe Video
- o AP Computer Science
- o Biomedical Technology 2
- o Computer Engineering 2
- o Entrepreneurship 2
- o Foods 2
- o Health Science 2

- o Hospitality and Tourism
- o Interior Design 2 or Digital Applications
- o Project Management 2
- o Python Programming 2
- o Sports & Entertainment Marketing 2
- o Woodworking 2

I have passed _____ course and attained all required credentials.

Topic Proposal:
Description: Advanced Studies is a culminating course that focuses on a problem or issue in a selected pathway.

Student Requirements: The course includes:
1. A research paper.
2. A project (which reflects or corresponds with the essential question originally chosen).
3. A presentation.
4. A working portfolio.
5. An optional work-based learning opportunity.

Attach and essay (250-500 words) that answers the following questions:

1. Describe the topic which you plan to research and the area in the CTE department to which it associates.
2. Why are you interested in this topic?
3. Have you had any previous experience(s) related to this topic? If so, what were they?
4. What do you hope to gain from your research investigation?
5. What courses have you completed in a "career pathway" that makes you a candidate for an Advanced Studies class?
6. How does this topic relate to your career goals?
7. What kind of product/project do you propose to present with your research?

Teacher Recommendation: I verify that the following student has completed the required coursework and credentials. I also recommend this student as a candidate for advanced studies.

Teacher Signature/Name: _____Date: _____

# CTE Advanced Studies Contract

Student Requirements
The course includes:
1. A research paper
2. A product which reflects or corresponds with the chosen area of study
3. A presentation
4. A portfolio

The Project:
Requirements of the project include:
1. Knowledge and skills attained from previous CTE courses
2. Sufficient depth to require and extensive review of the literature
3. Must lend itself to the identification of research topic
4. Must examine possible solutions or directions
5. Must analyze the impact of the solutions

The Student:
1. Will select a research topic focusing on a specific subject which can be developed and answered with research and will have a visual completed project
2. Will develop a written proposal approved by the instructor before the beginning of the project
3. Will write, speak, solve problems and use real life skills such as time management and organization
4. Will work with the teacher in collaboration with school-based personnel in development of the project
5. Will present the completed project work before a committee composed of the teacher, business representatives or school personnel
6. Will keep a log of completed tasks, work and events.
7. Will turn in a completed portfolio, research paper, product and other evidence two weeks prior to the end of the course or time deemed by the teacher

I_____ have read and understand the above requirements involving the Advanced Studies Program.  I agree to abide by the requirements.  I will conduct myself with the utmost professionalism in working with the school and the community.  I understand that once the project is started it must be completed within the semester two weeks prior to the end of the course.  I realize that my success will depend on my ability to work between school and community resources.  Each part of this course depends on the other parts and therefore, I understand in order to receive a final grade all parts have to be completed.

Student Signature: _____Date: _____

Parent Signature: :_____Date:_____