

MONTE VISTA CHRISTIAN SCHOOL
AAPR 3091 Research Pedagogy
Course Syllabus

Course Description:

The method of education is changing rapidly with the rise of our current technology boom. Massive amount of free learning tools available prompt the creation of an environment where young learners utilize these tools to develop research skills and teaching experience. In addition, students with high motivation need an environment in which to develop self-discipline and responsibility for their learning and the potential impact they can have on their communities. These are the goals of this course. Students will learn how to effectively research in our digital world, using modern technology as a tool.

Curricular Mapping:

This course is mapped like an internship, where student action is driven by independent learning goals and research objectives, yet blended with guidance and accountability provided by an MVC instructor. This course has no prerequisite.

Course Objectives: □

The first few days of each semester are spent orienting students in this independent research environment, while the rest of the course centers on these four semester objectives:

Objective #1. - Exploration

Complete an Online Open Course class originating from an accredited university or cultural institution. With approval by instructor, student may also pursue a topic of interest using Khan Academy or other educational resources.

Objective #2. - Documentation

Document research discoveries and learning results by completing daily learning log and submitting weekly progress journal to instructor.

Objective #3. - Presentation

Present learning results by preparing a research report and an enrichment presentation using educational technology tools.

Objective #4. - Communication

Maintain regular communication with instructor to validate progress toward learning objectives 1 through 3. Communication may include in-person discussion, e-mail dialog, oral quizzes or other interactions with instructor regarding progress toward course objectives. Guidelines to be determined and customized by instructor as determined by independent learning styles and needs.

Text:

None

Requirements:

This class calls for motivated and mature students who are committed to independent learning and wise use of the Research Pedagogy class period. Interested students will be evaluated for appropriateness and suitable fit by their academic counselors, the course instructor, and/or the high school Dean of Education. Students are deemed fit after a careful examination of their academic records.

Grading:

<u>Grade Book Categories</u>		<u>Semester Weighted Grading Configuration</u>	
Exploration	30%		
Documentation	20%	Quarter	45%
Presentation	20%	Quarter	45%
Communication	30%	Final	10%

High School Standard Grading Policy:

Please refer to the policy and procedures posted online in our Parent-Student Handbook.

School Policies and Expected Student Learning Results (ESLRs):

Students are subject to all academic policies of the school as found in the Parent-Student Handbook. Furthermore, it is each student's responsibility to read and follow all academic policies of Monte Vista Christian School. In addition to addressing each ESLR every year, we target a specific ESLR each academic year for particular focus. For the 2016-2017 school year MVCS will focus on the a technological ESLR, as described below:

Technological ESLR

In line with the school's Mission Statement, "dedicated to being a premier college preparatory Christian school", in particular, providing "innovative educational programs that prepare our students for success in life", graduates of Monte Vista are technologically fluent in current, mainstream computing technologies. A graduate of Monte Vista Christian School:

- a. Is technologically fluent in current, mainstream computing technologies.
- b. Demonstrate comfort using and adapting to new technologies and operating computing hardware and software.
- c. Demonstrate responsible **digital citizenship**, in particular with respect to safety, ownership rights, collaboration, publication, privacy, security and digital footprints.

- d. Demonstrate competence in transmitting digital data without the use of paper.
- e. Demonstrate competence in producing digital products, such as but not limited to notes, essays, projects, and presentations.
- f. Demonstrate on-line research competence to find answers and solve problems in real time scenarios.

2016 – 2017 Instructor Contact Information:

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