

#### "da Vinci Day" Recognizing Teaching Innovation at SJSU

### **Innovative Teaching – Course Redesign project (ITCR)**

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#### **HE 190: Health Education**

Current problems of individual, family and community health. Theories, organization, methods and materials for teaching health education.

## Brief description of the course and its place in the curriculum

EDTE 190: Health Education for the Classroom Teacher is a requirement of the general K-8 teaching credential.

It prepares novice teachers to address:

- (1) legal aspects of the teacher role related to student health;
- (2) relationships between student health and academic success,
- (3) evaluation and implementation of health programs and
- (4) creation of safe learning environments.

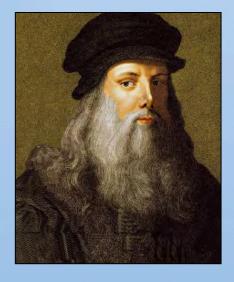
### **Summary of course re-design activities**

Converting this required course to an on-line format will serve our department's needs to make it more accessible and available to our students, the majority of whom currently must go elsewhere for an equivalent course.

We will leverage online instructional tools to deepen student learning of course content and of technological pedagogies. Students will:

- (1) interact with anchoring video lectures,
- (2) collaborate ,discuss & analyze lectures,
- (3) use web-based apps & tools to produce & present case-scenarios that model operationalization of course content in school settings.

Collaborative productions will include student-authored lecture annotations, portfolios of live links and resource collections, video and audio mash-ups, and guidesheets regarding the use of appropriate health-related web-based and mobile apps at K-8 schools.



"Fron rusts from disuse; water loses its purity from stagnation... even so does inaction sap the vigor of the mind."

Leonardo da Vinci

