Innovative Course Application 2007-2008

Instructions:

1. Complete this application with care, remembering that if the course earns state approval, this application will be made available on the internet and may be accessed and referenced by the public.

2. Obtain the approval of your local board of trustees prior to submitting your application.

3. Submit your application via email as an attachment. Use "Innovative Course Application" as your subject line, and address the email to curriculum@tea.state.tx.us. **Submit your 2007-2008 application no later than February 27, 2007**. Expect a receipt confirmation within 5 business days.

Name of applying district or organization: Coppell ISD

Complete mailing address: 185 W. Parkway Blvd.; Coppell, TX 75019

Contact person: Donna Carpenter

Contact person's email address: dcarpenter@coppellisd.com

Contact person's phone number, area code first: 214-496-6415

County District Number (if applicant is a Texas school district): 057922

Superintendent (if applicant is a Texas school district): Dr. Jeff Turner

Date of local board of trustees' approval of this innovative course application:

Name of innovative course(s): Podcasting

(Only if this is an application for multiple levels of the same course may multiple course names be listed here. For example, an applicant may apply for approval of Latin Literature I and Latin Literature II with one submission.)

Number of credits that may be earned: .5-1

Brief description of the course (150 words or less):

Podcasting is the newest form of information technology entering the workplace in our fast changing world. In the podcasting course students will learn the history and mechanics of podcasting through the use of the medium for information broadcast in industry and education. A podcast is a web feed of audio or video files placed on the Internet for anyone to subscribe to. Podcasters' websites also may offer direct download of their files, but the subscription feed of automatically delivered new content is what distinguishes a podcast from a simple download or real-time streaming.

The Coppell ISD podcasting class will design, produce and deliver podcast to select subscribers (students and/or parents). The podcasting class will work closely with both the web mastering and broadcast journalism classes.

Essential Knowledge and Skills of the course:

(These should be presented in the same format as the State Board of Education approved Texas Essential Knowledge and Skills (TEKS). You may find samples of this format in Chapters 110 – 128 of 19 Texas Administrative Code (TAC) at http://www.tea.state.tx.us/rules/tac/index.html.)

Knowledge and Skills:

(1) The student knows the employability characteristics of a successful worker in the modern workplace. The student is expected to:

(A) identify employment opportunities, including entrepreneurship, and preparation requirements in the field of broadcasting;

(B) demonstrate the principles of group participation and leadership related to citizenship and career preparation;

(C) identify employers' expectations and appropriate work habits;

(D) apply the competencies related to resources, information, systems, and technology in appropriate settings and situations.

(2) The student relates core academic skills to the requirements of podcasting. The student is expected to:

(A) demonstrate effective oral and written communication skills with individuals from varied cultures, including fellow students, school administration and community partners;

(B) successfully complete work orders and related paperwork;

(C) estimate jobs, schedules and trade practices related to legal restrictions; and

(D) demonstrate knowledge of legal restrictions and copyright laws related to broadcasting.

(4) The student knows the function and application of the tools, equipment, technologies, and materials used in podcasting. The student is expected to:

(A) properly utilize audio recording, editing, and mixing systems;

(B) properly operate a video equipment, editing and captions; and

(C) demonstrate knowledge of new and emerging technologies that may affect the field of broadcasting.

(5) The student applies the concepts and skills of broadcasting to simulated and actual work situations. The student is expected to:

(A) script, direct, and produce media productions;

(B) understand the role of various personnel, including producers, project managers, technical directors, camera operators, and reporters, in broadcasting;

(C) understand the economics of broadcasting such as advertising and public funds; and

(D) apply the essential knowledge and skills in podcasting to work-based learning experiences including, but not limited to, cooperative education, job shadowing, mentoring, and apprenticeship training programs.

Description of the specific student needs this course is designed to meet:

The podcasting student is a student in 11th or 12th grade that has a specific interest in media technology through podcasting.

Major resources and materials to be used in the course:

Supporting Hardware: Required hardware would include a computer lab with Internet connection and the following configurations: Windows XP and Linux, Intel P4 3.0 Ghz+, 140 GB, HD, 1 GB RAM, sound card.

Other equipment required would include a video camera, external microphones and lights for filming.

Supporting software: Both publishing and subscribing software are required Adobe Premiere Elements and Feed For All are two examples.

Required activities and sample optional activities to be used:

Students would learn the basics of broadcast production and begin project based activities to deliver school information in audio and video formats through podcasting. One example would be the podcasting of daily activity announcements.

Methods for evaluating student outcomes:

Assessment would be based on work product through a rubric grading system

Required qualifications of teachers:

Certified Career and Technology Instructor with broad based on knowledge in Communication Technology.

Additional information (optional):