

Augusta State University
College of Education
EDTD 3011/6011 - Educational Technology/Instructional
Technology Applications

Rebecca G. Harper, M.Ed.

rharp7@aug.edu

University Hall 379

706-729-2296

Office Hours: Mondays and Wednesdays 9-10, 12:45-5, or by appointment

EDTD 3011/6011 Online Course

Required Text:

Subscription to LiveText – This can be purchased at the ASU Bookstore or online. Subscription to LiveText is a one time fee.

Course Description:

Examines creative use and assessment of various computer platforms, specialty hardware, integrated software, presentation software, communication software, and information systems which are directly related to effective teaching. Students will participate in and complete training for InTech, an intensively structured Georgia Department of Education Professional Development Program. Upon satisfactory completion of this course (minimum grade of B), students will earn certification in InTech.

Attendance Policy:

Since this is an online course, there will be no class meetings. However, if you miss three assignments in a row, you will be dropped from the course.

Conceptual Framework: Understanding for Teaching, Teaching for Understanding

The preparation of teachers and other school personnel is critical to all other professions, and to communities, the state, and the nation. The professional educator plays an essential role in student learning. The Conceptual Framework of the professional education unit at Augusta State University consists of a mission and vision with an overarching theme to produce **prepared, able, and responsive** professionals to teach and support diverse learners.

This mission and vision requires a partnership between the professional education unit including the College of Education, the College of Arts and Sciences, the local

community educational system, community agencies, and the Professional Development School Network.

Conceptual Framework: Mission

Our mission is to educate prospective school professionals to be knowledgeable, effective, and ethical practitioners.

Conceptual Framework: Vision

Our vision is to prepare school professionals who transform P-12 learners into thinking, productive citizens.

Conceptual Framework Principles (CFP) Addressed in Course:

Standard: Prepared

Disposition: To think critically about the process of teaching, learning and assessment.

Competencies: Candidates who are prepared will:

P5- demonstrate knowledge about how to use information and technology effectively to foster active inquiry, collaboration, and supportive interaction in educational settings. (I – 6) (NB – 2)

Standard: Able

Dispositions: To be Creative, challenging, and flexible in teaching/professional practices.

Competencies: Candidates who are able will:

A1 - understand, use and support a variety of instructional strategies to encourage critical and creative thinking, problem solving, and achievement. (I – 4) (NB – 2)

A3- plan, guide, and support instruction using knowledge of subject matter, the learners, the community, and curriculum goals. (I – 7) (NB – 2)

Standard: Responsive

Disposition: To act in a manner that is empathetic, responsive, enthusiastic, inclusive, and reflective in relations with students, parents, peers, and others.

Competencies: Candidates who are responsive will:

R1- respect the dignity of all persons believing that all children can learn and have the right to an opportunity to do so. (I – 3) (NB – 1)

R2- translate knowledge into creating and supporting meaningful experiences for diverse learners. (I – 1) (NB – 2)

R3-accept responsibility for teaching and working in authentic settings with diverse populations of learners.(I – 3) (NB – 3)

Georgia Technology Standards for Educators adopted from ISTE NETS Standards

- I. Technology Operations and Concepts
- II. Planning and Designing Learning Environments and Experiences
- III. Teaching, Learning, and The Curriculum
- IV. Assessment and Evaluation
- V. Productivity and Professional Practice
- VI. Social, Ethical, Legal, and Human Issues

Course Objectives and Corresponding CFP and ISTE Standards:

Students will be able to demonstrate competency by:

1. Designing web based technology connected lessons (R1, R3, A1, P5, A3) (II; III; IV)
2. Selecting appropriate management techniques for infusion of technology (P5) (III; V; VI)
3. Developing an electronic portfolio featuring technology connected lessons related to an integrated unit of study (R1, R3, A1, P5) (II; III; IV; V)
4. Providing one or more samples of authentic assessment for evaluating projects. (A1) (IV)
5. Developing multimedia presentations in selected grade level content areas (A3) (I; II; III;)
6. Selecting developmentally appropriate software for completion of tasks (R1,R3) (II; III; IV)
7. Evaluating software and hardware (A1) (I; II; III)
8. Using Microsoft Office 2003 products measured by the Microsoft Proficient Level Exam (I; V)

Requirements and Course Outline: (All projects are subject to change) (1700 points total)

1. Syllabus Quiz (10 Points)
2. Posting of personal Bio and responses to classmates' bios. (40 points)
3. Internet Scavenger Hunt. (50 points)
4. Evaluation of Educational Software (100 points)
5. Resume in Microsoft Word. (100 points)
6. Design a PowerPoint Lesson/Presentation on your Classroom Rules and Procedures (200 points)
7. Technology Proposal (200 points)
8. Creation of School Notes site. (50 points)
9. Creation of a School Newsletter. (100 points)
10. Creation of Hot Potatoes Quiz (50 points)
11. Website List (100 points)
12. Reference List in Microsoft Word (100 points)
13. Personal Web Page (200 points)
14. Creation of Google Form (100 points)
15. Portfolio Set Up (100 points)

Grading:

Grades will be assigned based on the following point system.

A = 1395-1500, B =1275-1394, C =1155-1274, D = 1050-1154, F = < 1050

Materials:

Blank CDR

USB Drive (Optional)

You need to have the following software:

Microsoft Office, which includes Microsoft Word, Publisher, and PowerPoint. (You can download a free trial at <http://office.microsoft.com/en-us/suites/default.aspx>.)

IMPORTANT ITEMS TO REMEMBER:

Make sure to follow all directions on each assignment.

For questions regarding the course, post them to the discussion boards created for your class. For example, if you have a general question about the course, do not send an email to me. Instead, post your question for the class in the general questions forum so that I can answer them and the entire class can read it. If you post the questions in the wrong forum, I will not answer them.

When you save your work, do not use spaces in the file name. Example: Do not do this-Harper web project.doc. Instead, save it as this-Harperwebproject.doc

You can submit your assignments before the due date and finish the class early if you so desire.

You must submit your assignments via Live Text. If LiveText is down, then and only then, do you submit an assignment to me via e-mail.

Check your Pipeline e-mail account frequently as well as LiveText for any new announcements.

Make sure you use correct grammar, spelling, etc. when you are submitting assignments. As a former writing teacher, I do value good writing.

LATE ASSIGNMENTS WILL BE PENALIZED 10% PER DAY. AFTER 3 DAYS, THEY WILL NOT BE ACCEPTED.

PLAIGARISM WILL NOT BE TOLERATED! DO NOT COPY AND PASTE DIRECTLY FROM THE INTERNET OR FROM ANY OTHER SOURCE. YOU MUST GIVE CREDIT NOT ONLY TO PASSAGES THAT ARE NOT IN YOUR OWN WORDS, BUT YOU MUST GIVE CREDIT FOR ANY FACT THAT YOU ARE REPORTING THAT YOU WERE NOT ALREADY AWARE OF. IF YOU DO PLAIGARIZE, YOU WILL RECEIVE A ZERO FOR THAT ASSIGNMENT. ADDITIONAL ACADEMIC CONSEQUENCES MAY RESULT AS WELL. IN ADDITION, WHEN YOU SUBMIT AN ASSIGNMENT TO ME VIA LIVETEXT YOU ARE SUBMITTING IT WITH THE ASSURANCE THAT THE WORK YOU ARE SUBMITTING IS YOURS AND YOURS ALONE.

It is YOUR responsibility to contact LiveText technical support if you are having an issue with the program. Please also notify me if you are having an issue. Do not wait until after an assignment is due to tell me that LiveText was not working for you. That is not an acceptable excuse. If you are having trouble submitting an assignment to me via LiveText on the due date, you must send it to me as an email attachment in order for it not to be counted as late.

