EDMD 7010/7016
Instructional & Informational Technologies
Auburn University- College of Education
Educational Foundations, Leadership and Technology Department
Syllabus 2015

1.   **Course Number:**   EDMD 7010/7016
       Course Title: Instructional & Informational Technologies
       Credit Hours: 3 semester hours (LEC3)
       Prerequisite: None

2.   **Term:** Summer 2016
       Day/Time: Meet online
       Instructor: Dr. Jung Won Hur
       Office Address: 4076 Haley
       Contact Information: Work: 334-844-3019/ Email: jwhur@auburn.edu
       Office hours: Mondays & Tuesdays 1:00 to 4:00 pm/
                         Please email me whenever you need help.

3.   **Text or Major Resources:**

       1) Sheninger, E. (2014). *Digital Leadership: Changing paradigms for changing times*.
       Thousand Oaks, CA: CORWIN & Ontario Principal's Council.
       (http://goo.gl/rtv687)

       2) Ivester, M. (2011). *lol…OMG: What every student needs to know about online
       reputation management, digital citizenship, and cyberbullying*. Reno, NV: Serra Knight
       Publishing. (http://goo.gl/ST041V)

       3) **A microphone**

4.   **Course Description:**
       Evaluation, selection, and use of traditional and current technologies for instruction,
       information, and administration in learning environments.

5.   **Course Objectives:**
       Upon completion of this course, students will be able to demonstrate knowledge of the
       following:
         a) Locating, evaluating, and selecting instructional and informational technology for
             curriculum, taking into consideration the characteristics of learners in a
             multicultural society
         b) Planning a professional development program for teachers and administrators in
             the use of new technologies
         c) Selecting appropriate instructional technology for instructional and administrative
             functions

d) Selecting appropriate distance learning resources using the Internet and other emerging media
e) Identifying contemporary ethical issues affecting the selection and use of new technologies

6.   Course Content:

Date	Topic	Reading Due	Class Activity	Assignment Due
Week 1 (May 19)	Course Introduction	Raskino & Waller (2015)	WeVideo	
Week 2 (May 30)	21st Century leaners & technology	A day in the …/Scheninger Ch 1& Ch2	Sway/Glogster	WeVideo self introduction
Week 3 (June 6)	Digital Leadership	Sheninger Ch3 Jellison (2006)* TED-Video*	Twitter exploration	Digital vision
Week 4 (June 13)	Useful instructional tools	Sheninger Ch 4&9	Websites for differentiated learning	
Week 5 (June 20)	Gamification	Kapp (2013)	Nearpod/ ClassFlow	
Week 6 (June 27)	Flipping professional development	Nussbaum-Beach, S. & Hall, L. R. (2012)* Sheninger Ch 8	Weebly PowToon	Gamification presentation
Week 7 (July 4)	Digital citizenship 1	Sales (2016)	Commonsense media.org	
Week 8 (July 11)	Digital Citizenship 2	Ivester (2011)	Google Hangout	Hangout meeting/ Book report
Week 9 (July 18)	Future educational technology	Sheninger Ch 10	Immersive technology/3D printers	
Week 10 (July 25)	Course reflection			Flipped professional development/ Final reflection

* Additional readings:

- Jellison J.M. (2006). *Managing the dynamics of change*. New York: McGraw-Hill.
- Kapp, K. M. (2012). The gamification of learning and instruction: Game methods and strategies for training and education. San Francisco, CA: Pfeiffer.

- Raskino, M. & Waller, G. (2015). Digital to the core: Remastering leadership for your industry, your enterprise, and yourself. Brookline, MA: Bibliomotion, Inc.
- Nussbaum-Beach, S. & Hall, L. R. (2012). The connected educator: Learning and leading in a digital age. Bloomington, IN: Solution Tree Press.
- Sales, N. J. (2016). American girls: Social media and the secrete lives of teenagers. New York: Penguin Random House LLC.

** Class will meet in week 8 (from July 11 – 17) using Google Hangout. Most available times will be discussed later in the semester.

7.   Course Requirements
  1. Actively participate in online discussions and activities
  2. Complete all class readings/ assignments
  3. Be self-disciplined and be self-motivated
  4. Complete all required assignments on time

8.   Assessment:
The final grade for the course will be based on a ratio of the points earned to the students to the points offered during the semester.

Weekly online discussion	30 points
WeVideo	10 points
Digital Vision	10 points
Gamification	10 points
Book report	10 points
Professional development	20 points
Final Reflection	10 points
Total:	*100 points*

The following grading scale will be used to assign final grades for the course:

90-100% (90 pts)..................A 80-89.9% (80 pts)................B 70-79.9% (70 pts)................C 60-69.9% (60 pts)................D Below 60% (<60 pts) ....F	Any assignment presented or turned in late will be penalized 10% for each class period that it is late. Late assignments presented or turned in late after two class meetings will not be accepted and will receive a grade of 0.

- 24 hour lateness policy: No assignment is late as long as you turn it in within 24 hours of the due date (maximum 2 assignments)
- After the 24 hour due, any assignment presented or turned in late will be penalized 10% for each class period that it is late. Late assignments presented or turned in late after three days will not be accepted and will receive a grade of 0.
- All the assignment must be turned in before midnight on the due day.

9.   **Class Policy Statements:**

Technology: This course is heavily supported through the use of Canvas, a Web-based tool for material delivery and communication. Each student automatically has access to the course site through the registration process. It is the student's responsibility to access the site on a regular basis and to access handouts or other information for the class. More importantly, the instructor will send a weekly announcement, so students should check their **Tiger email/ Canvas messages** regularly and complete **ALL** activities on time. Students are expected to try to solve their own technological problems through trouble shooting and contacting Auburn University Help Desk personnel prior to contacting the instructor.

OIT Help Desk Student Page: http://www.auburn.edu/oit/students/

Honesty Code: The University Academic Honesty code and the Student Policy eHandbook (www.auburn.edu/studentpolicies). Rules and Regulations pertaining to Cheating will apply to this class.

> **Definition of plagiarism**: Any use of other people's words, unless properly credited. All direct quotes must be in quotation marks and must include page number in the citation. Ideas must also be credited but do not need page numbers and direct quotes. However, avoid slight word changes, as these would be considered direct quotes. In this course the citation format is the American Psychological Association (APA) format.
> - **Self-plagiarism where students submit her/his own work that was originally developed for other classes or another assignment is also NOT allowed.**

In addition to the university recommended statements noted above, College of Education syllabi are to include the following statement:

Professionalism: As faculty, staff, and students interact in professional settings, they are expected to demonstrate professional behaviors as defined in the College's conceptual framework. These professional commitments or dispositions are listed below:
- Engage in responsible and ethical professional practices
- Contribute to collaborative learning communities
- Demonstrate a commitment to diversity
- Model and nurture intellectual vitality

Participation: Students are expected to participate in all class discussions and participate in all exercises. Assignments are due on announced dates. Unexcused late assignments are unacceptable. It is the student's responsibility to contact the instructor if assignment deadlines are not met. Students are responsible for initiating arrangements for missed work. Students must satisfy all course objectives to pass the course.

Excused Absences: Students are granted excused absences from class for the following reasons: Illness of the student or serious illness of a member of the student's immediate family, the death of a member of the student's immediate family, trips for student organizations sponsored by an academic unit, trips for University classes, trips for participation in intercollegiate athletic events, subpoena for a court appearance, and religious holidays. Students who wish to have an excused absence from this class for any other reason must contact the instructor in advance of the absence to request permission. The instructor will weigh the merits of the request and render a decision. When feasible, the student must notify the instructor prior to the occurrence of any excused absences, but in no case shall such notification occur more than one week after the absence. Appropriate documentation for all excused absences is required. Please see the *Student Policy eHandbook* for more information on excused absences (http://www.auburn.edu/student_info/student_policies/).

Make-Up Policy: Arrangement to make up missed major assignments due to properly authorized excused absences must be initiated by the student within one week from the end of the period of the excused absences. Except in unusual circumstances, such as continued absence of the student or the advent of University holidays, a make-up exam/assignment will take place within two weeks from the time that the student initiates arrangements for it. Except in extraordinary circumstances, no make-up exams/assignments will be arranged during the last three days before the final exam period begins.

Course contingency: If normal class and/or lab activities are disrupted due to illness, emergency, or crisis situation, the syllabus and other course plans and assignments may be modified to allow completion of the course. If this occurs, and addendum to your syllabus and/or course assignments will replace the original materials.

Disability Accommodations: Students who need accommodations are asked to electronically submit their approved accommodations through AU Access and to arrange a meeting during office hours the first week of classes, or as soon as possible if accommodations are needed immediately. To set up the meeting, please contact the instructor by e-mail. If you have not established accommodations through the Office of Accessibility, but need accommodations, make an appointment with the Office of Accessibility, 1228 Haley Center, 844-2096 (V/TT).

10. Justification for Graduate Credit:
Instructional and information technologies are becoming ubiquitous in business, education, health, the military, and other enterprises. Administrators, school librarian, teachers, and many other planners must become prepared to make informed decisions regarding selection and utilization of current and emerging technologies. They need to know what choices to make in selecting both hardware and software, what are the applications of technologies to instruction and information gathering, and what are the ethical issues surrounding the uses of technology. This course is designed to allow our

graduates to assume these decision making roles with knowledge and confidence, knowing about currently available technologies and the criteria and means for analyzing their institutions' needs and synthesizing the many variables that enter into the decision making process.

11.   Other Class Policy Statements:
The instructor reserves the right to alter the schedule and content of this syllabus in order to accommodate the needs of the students and/or in light of university and academic schedule changes.