

Valparaiso University

IT-632-OL: Instructional Design in IT

Term	January 9 - May 7, 2019
Instructor	Kevin M. Steele, Ed.S.
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Office Location	Kretzmann Hall Room B8
Office Hours	Click here to Schedule Your Appointment

Required Texts

The book is a compilation of different texts through McGraw Hill and is especially compiled for you. It will be mailed to you from Valparaiso University.

ISBN: 978-1-307-35842-1

Course Description

Discussion and hands-on application of instructional design methodology. Students will work individually and in teams to apply instructional design concepts to real-world situations in order to gain experience designing instruction

Scheduling Appointments

All appointments can be scheduled with me at the following link: <https://kevinsteele.youcanbook.me/>

Course Materials Online Course materials and grades will be maintained on Schoology. You must register for a student account at Schoology.com using the course code sent in the welcome email. You must also change your time zone settings in your account settings. A tutorial video in the [Course Tutorials](#) will show you this procedure.

Required Software No specialized software is required for this course.

Grading

Assignments will be categorized and weighted as follows:

Reading Quizzes 15% (Lowest Score Dropped)

Case Studies/Individual Assignments 20%

Midterm Project 30%

Final Project 35%

Final grades will be assigned according to the following grading scale:

(93% - 100%): A

(90% - 92.9%): A-

(87% - 89.9%): B+

(83% - 86.9%): B

(80% – 82.9%): B-

And so on...

Course Policies

- *Most students don't realize that for every hour you spend in class, you should spend 4–5 hours outside of class doing work to prepare for the next class period. That means for our class that meets 4 hours every week, you should be spending a minimum of 16–20 hours working on assignments.*
- Late assignments will be assessed a 25% penalty. Work submitted over a week late will be given a grade of zero.
- *Do not use papers you have previously written in other classes. The goal is to expand thinking and exposure to various topics in Information Technology. Any papers that have been previously submitted to other courses will receive a grade of a zero.*
- This course is meant to be interactive. I hope that you will feel comfortable to ask and answer questions and to share your knowledge and opinions about the topics in class.
- *Your Valpo email address will be used as an official means of communication in this class. Please make sure to check it every day to get the latest information for class.*
- Work may only be resubmitted by receiving permission in advance. Requests must be submitted and approved via email within one week of receiving the grade. Any work that is approved by the instructor for re-work is due within one week of permission being granted.
- *All quizzes taken online must be taken in one sitting. If for some reason you are kicked out of the quiz, you will need to schedule an appointment to meet with me to take an alternative essay version of the quiz.*

Graduate School Student Learning Objectives:

- Students will understand and practice methods of inquiry and strategies of interpretation within the student's field of study.
- Students will master the knowledge and skills pertinent to the student's field of study.
- Students will effectively articulate the ideas, concepts, and methods through written and oral presentation.
- Students will understand the connection between their knowledge and skills on the one hand and their professional identity, responsibilities, and demands on the other.
- Students will integrate knowledge and methods of their study with cognates and other disciplines.
- Students will study, reflect upon, and practice ethical behavior and cultural sensitivity as they relate to professional and personal responsibility.

Information Technology Program Student Learning Objectives:

1. To understand and practice methods of inquiry and strategies of interpretation within the student's field of study.
 1. a. Students will master several programming environments.
 2. b. Students will learn to identify and isolate problems.
2. To master the knowledge and skills pertinent to the student's field of study.
 1. a. Students will acquire an extensive technology related vocabulary.
 2. b. Students will become comfortable using a wide range of technology environments.
3. To effectively articulate the ideas, concepts, and methods through written and oral presentation.
 1. a. Students will be taught how to make formal, oral presentations and be required to give 6 such presentations during their program.
 2. b. Students will write numerous, thorough papers requiring extensive research. They will be required to use the services on the writing center.
4. To understand the connection between their knowledge and skills on one hand and their professional identity, responsibilities, and demands on the other.

1. a. Students will understand the implications of legal and professional regulations as they relate to information technology.
2. b. Students will study how technology can be made available to people that are traditionally less advantaged.
5. To integrate knowledge and methods of their study with cognates and other disciplines.
 1. a. Students will learn techniques of modeling data from other disciplines.
 2. b. Students will study human factors in IT.
6. To practice ethical and cultural sensitivity as it relates to professional and personal responsibility.
 1. a. Students will examine a wide range of ethical issues related to technology and the potential effects on people and the environment.
 2. b. Students will explore the relationship between IT and ethnic and cultural diversity.

Course Goals & Student Learning Objectives:

The following are the primary goals for this course (program SLOs addressed in parenthesis)

- A. Students will describe the diversity among learners and explain the fundamental tenets of multiple learning theories (behaviorism, cognitivism, constructivism, etc.)
- B. Students will create a context for training and development.
- C. Student will design training from needs assessment, transfer of learning, content and methods, program design and evaluation of programs.
- D. Students will examine traditional training methods, technology-based training methods and employee development and career management.

University & Graduate School Policies

Honor Code

Valparaiso University operates under a student initiated Honor Code. Each student studying at Valparaiso University agrees to conform to the Code. All new students should read the following explanation, since they must sign their registration form indicating that they will abide by the Honor Code. The Honor Code is an integral part of VU and permits students to do their academic work in an atmosphere of responsible freedom. The Honor Code is based on the highest principles of Christian ethics and morality and presumes that every student is willing to maintain honesty in all academic work, as well as other phases of university living. Students are required to sign the pledge, indicating that they have submitted honest work and have not allowed the dishonesty of others to erode the integrity of the Honor System:

***I have neither given or received
nor have I tolerated others' use of unauthorized aid.***

The Honor Code applies to all students registered for academic credit at Valparaiso University. Students have the responsibility for not using, giving or tolerating unauthorized aid. When the definition of authorized aid is in question, students should ask the instructor to interpret the application of the Honor Code.

Welcoming & Inclusion Statement

Valparaiso University aspires to be a welcoming community, one built on participation, mutual respect, freedom, faith, competency, positive regard, and inclusion. I see difference as a strength and reason for celebration. As such, I do not tolerate language or behavior that demeans members of our classrooms based on age, ethnicity, race, color, religion, sexual orientation, gender identity, biological sex, disabilities (visible and invisible), socio-economic status, and national origin. Instead I ask that we commit ourselves to the values of diversity and nondiscrimination, conducting our classroom as "a learning community where students are encouraged to question, to engage, to challenge, to explore, and ultimately, to embark

on a rewarding personal and professional journey. This can be done only in an environment where diversity is honored and respected. Diversity of thought. Diversity of background. Diversity of faith" (President Mark Heckler).

Disability Support Services

The Access & Accommodations Resource Center (AARC) is the campus office that works with students to provide access and accommodations in cases of diagnosed mental or emotional health issues, attentional or learning disabilities, vision or hearing limitations, chronic diseases, or allergies. You can contact the office at aarc@valpo.edu or 219.464.5206. Students who need, or think they may need, accommodations due to a diagnosis, or who think they have a diagnosis, are invited to contact AARC to arrange a confidential discussion with the AARC office. Further, students who are registered with AARC are required to contact their professor(s) if they wish to exercise the accommodations outlined in their letter from the AARC.

Academic Support

To get help in this course, the best place to start is to work with your professor during office hours and ask your professor if there are any Help Sessions or department-level tutoring offered for this course. Another step is to use the Academic Success Center (ASC) online directory (valpo.edu/academicsuccess) or contact the ASC (academic.success@valpo.edu) to help point you in the right direction for academic support resources for this course. Valpo's learning centers offer a variety of programs and services that provide group and individual learning assistance for many subject areas. These learning centers include:

- Graduate Tutoring Lab...serves the academic needs of Graduate students – tutors offer suggestions on organization of papers, assist in research and citations, and help in understanding difficult assignments. Additional one on one tutoring is also available.
- Writing Center ... primarily serves the needs of undergraduate students, but is also available for Graduate students. Writing Consultants provide proofreading and editing assistance for papers and assignments.
- Language Resource Center ... provides tutoring and other resources for language study as well as opportunities for authentic language use through conversation programs, enrichment activities and other exchanges.
- Academic Success Center ... provides referral service to help connect students with appropriate resources on campus to support their academic achievement

Title IX

Valparaiso University strives to provide an environment free of discrimination, harassment, and sexual misconduct (sexual harassment, sexual violence, dating violence, domestic violence, and stalking). If you have been the victim of sexual misconduct, we encourage you to report the incident. If you report the incident to a University faculty member or instructor, she or he must notify the University's Title IX Coordinator about the basic facts of the incident. Disclosures to University faculty or instructors of sexual misconduct incidents are not confidential under Title IX. Confidential support services available on campus include: Sexual Assault Awareness & Facilitative Education Office "SAAFE" (219-464-6789), Counseling Center (219-464-5002), University Pastors (219-464-5093), and Student Health Center (219- 464-5060). For more information, visit <http://www.valpo.edu/titleix/>.

Class Cancellation

Since this is an online, asynchronous course; this will not be an issue. If for some reason, we need to change due dates or learning module due dates you will be notified via email at your valpo.edu email address.