

MANHATTAN COLLEGE  
Syllabus

Course Title            **Teaching and Learning with Technology**  
Course Number        **CMPT 214**  
Section Number(s)    **02**  
Semester                **Spring**  
Year                      **2013**

Course Description

Examines various uses of technology in the classroom to promote student learning. (This includes such items as web pages, digital video, SMART Board, PowerPoint, blogs, and other programs time permitting.)

Class Meeting Times

Lecture | 10:10 AM – 11:05 AM | MTR | RLC 104

Co-Instructors:

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**Office Hours TBA (See HW 0.)**

No Required Textbook for this Course

Subject Material Covered in the Course

Spreadsheets  
Slide Show Presentations  
Google Docs  
SMART Board  
Blogs and Forums  
Podcasts  
Website Creation  
Classroom Management Systems

Outcome Expectations

In CMPT 214 we will strive to learn how to learn technology!

By the conclusion of the course, the student will be able to:

- Exhibit a familiarity with and aptitude for learning modern technology.
- Work together effectively on group projects.
- Write lesson plans that incorporate the standards of the Common Core and the International Society for Technology in Education (ISTE).

- Stand before peers to present on a current topic, from such areas as technology, education, and the prospective teacher’s own content area or academic subject of interest.
- Create spreadsheets to represent and analyze student grades and draw conclusions.
- Stand before peers to give a hypermedia presentation competently incorporating the use of SMART Board.
- Create lesson materials with Google Docs.
- Create a webpage.
- Exhibit an understanding of electronic classroom management systems.
- Create a short educational video and post it for public use.

At-Home Individual and Group Projects

- There will be at least one individual or group project for each topic. Some of the projects will require an in-class presentation. We will hand out specific project details and deadlines as the semester progresses.
- **HW 0:** Logon to our course website on **Moodle** at <https://lms.manhattan.edu>. Click on the **My Schedule** link. Fill out and submit the schedule form that comes up.  
**HW 0 IS DUE BY MONDAY 1/28 AT 11:55 PM.**

Mondays

Class on Mondays will be online. This means that we will post a video lesson or hold an online meeting, which you can attend live or access sometime before the next class. This also means that you have to **digitally** attend our class on Mondays, instead of physically attending. We will announce all of the details about Monday classes as the semester progresses.

Dates and Times of In-Class Individual Projects and Final Project

- **In-Class Individual Projects (ICIP’s):** There will be **two ICIP’s** and a **Final Project**. We will hand out details for the Final Project throughout the semester. The dates of the ICIP’s are shown below.

ICIP 1	Thurs Feb 28
ICIP 2	Tues April 14
Final Project	TBA

Grading Method, Extra Credit Assignments, and Make-Up Policy

- **GRADE:**

	Percentage of Final Grade
Class Participation	10%
At-Home Projects	60%
ICIP’s (2)	10% (each)
Final Project	10%

- **CLASS PARTICIPATION:** You are required to involve yourself in class discussions and activities. The grade you receive for class participation (CP) will depend on three criteria: (1) your expressed knowledge and understanding of course topics, (2) the

amount you involve yourself in the classroom, and (3) the quality of your presentations for assigned projects.

- **EXTRA CREDIT:** There may be occasional extra credit opportunities. Stay tuned for the details of each extra credit assignment as the semester progresses.
- **MAKE-UPS:** Make-up ICIP's are generally not allowed unless you tell us **in advance** with an appropriate explanation that you are going to be absent on an ICIP day.

#### Tentative Schedule

Weeks 1-2	Spreadsheets
Weeks 2-3	Slide Show Presentations
Weeks 4-5	Google Docs
Weeks 5-6	SMART Board
Week 6	ICIP 1
Weeks 7-8	Blogs and Forums
Weeks 8 & 10	Podcasts
Weeks 11-12	Website Creation
Weeks 12-13	Classroom Management Systems
Week 13	ICIP 2
Weeks 14-15	Cumulative Project
Week 16	Final Project Preparations & Presentations

#### Attendance Policy

You are expected to attend each class. Please come to class prepared and ready to learn. Ask questions and make helpful comments. Be ready to participate in class discussions and activities. If you miss class, you are responsible to get the notes and assignment(s) from someone in the class, as well as any handouts. **You must notify us IN ADVANCE if you will be absent on an ICIP day.**

#### Expected Academic/Professional Conduct

- All written work must conform to standard English usage. Failure to meet such standards will affect your grade.
- When placed on your assignments, your name verifies that the work is your own.
- All Manhattan College students are expected to maintain the highest standards of academic and personal integrity. Any violations of academic integrity like exam cheating, facilitation of dishonesty, plagiarism, i.e. copying from any source (classmates, published sources, internet) for an assignment without proper quotation and citation, will be dealt with in accordance with the student handbook of Manhattan College and will result in disciplinary penalties.