



## EXPLORING TED TALKS AND BOOKS

### Technology's Effect on Humanity

**EDUO 9774 One Credit/Unit**

**Instructor Joe Herz**

[\*\*jherz@dominicancaonline.com\*\*](mailto:jherz@dominicancaonline.com)

**Public Syllabus – This syllabus contains assignment examples. The full syllabus will be available to registered students.**

Welcome to **EDUO 9774!** This class was created by Dominican University of California in conjunction with Educational Development and Services as part of a nine course series. Each course involves studying and discussing a TED book, online TED Talks and other web resources. The courses are focused on encouraging teachers to acquire knowledge and wisdom for both classroom application and personal growth; knowledge and wisdom to help negotiate, make sense of and be successful in life both in and out of the classroom.

The other courses in the series are:

- **EDUO 9770 Authentic vs. Incentive Motivation**
- **EDUO 9771 Building the Future With Creativity and Insight**
- **EDUO 9772 Learning is a Process**
- **EDUO 9773 Perception is Reality**
- **EDUO 9775 Change – Your Choice**
- **EDUO 9776 The Need to Explore**
- **EDUO 9777 The Power of Self Determination**
- **EDUO9778 Discovering the Adventure of Your Life's Journey**

### Technology's Effect on Humanity

#### Course Description

This course will use a TED Talk book, online TED Talks and web resources to help the teacher to understand and prepare his/her students for the effect that technology has and will have upon humanity.

## Course Goal

By listening, reading and writing the teacher will gain new insights into today's and tomorrow's technology, and therefore be able to better prepare his/her students for its effect upon humanity.

## Course Objectives

The teacher will:

- Through web resources be exposed to the effects of technology upon humanity
- Read and review the TED Book *The Art of Stillness*
- Compare and contrast the positive and negative effects of technology
- View six TED Talks and relate the content of each talk to the effects of technology
- Make a written statement of how students can be prepared for the effects of technology

## Grading Rubric

Exemplary: A+ to A-	Acceptable: B+ to B-	Unacceptable:
Reflective, thoughtful ideas relevant to the assignments are clearly stated	Satisfactorily completes all assignments	Ideas are not clear or relevant
Very well organized	Generally well organized	Shows little or no organization
Responses show that resources have been well understood	Responses show that resources were read	Few or no facts or specific details from the resources
Free of spelling and/or grammatical errors	Writing contains a few spelling and/or grammatical errors	Numerous spelling and/or grammatical errors make the writing difficult to read

## Course Requirements

1. View, read and study all online web resources.
2. Read and review the TED Book *The Art of Stillness* by Pico Iyer
3. View all assigned TED Talks
4. Respond to all inquiries concerning the book, talks and resources
3. Post at least five comments on the Class Forum.

## Class Required Materials

1. Textbook – TED Book – *The Art of Stillness* by Pico Iyer  
<https://www.amazon.com/Art-Stillness-Adventures-Going-Nowhere/dp/1476784728>
2. Online TED Talks
  - “Robots Will Invade Our Lives”
  - “Editing our DNA”
  - “A head set that reads your brain waves”
3. Web Resources
  - “The Future of Technology & it’s Effect On Our Life”

## Class Assignments

### A. Web Resources Assignments

1. View the web resource – “The Future of Technology”
  - <http://www.wpp.com/wpp/marketing/digital/the-future-of-technology/>
    - a. What aspects of this resource excite you the most? Explain.
    - b. How do you think Mr. Iyer would comment on your choice in the previous assignment, B1a.

**Place your A1 and A2 assignment work as 1 document into the Assignment A Dropbox**

### Online Forum Post Assignment #1

- a. Compare and contrast the positive and negative effects of technology upon our life today and/or the future.
- b. Respond to at least one other student’s post.

**Place your Online Post into Forum #1. Post your peer response(s) into the same Forum**

### B. Book Assignment *The Art of Stillness*

1. Read the book *The Art of Stillness* by Pico Iyer. Write a reflective review of the book covering your overall impression of the way the book is written and your opinions of the ideas presented.

**Place your assignment work as 1 document into the Assignment B Dropbox**

### C. TED Talks Assignments

1. View the TED Talk – “**Robots Will Invade Our Lives**” – Rodney Brooks
  - [http://www.ted.com/talks/rodney\\_brooks\\_on\\_robots/transcript?language=en](http://www.ted.com/talks/rodney_brooks_on_robots/transcript?language=en)  
Are you worried about robots coming or are you saying “I can’t wait” – Explain
2. View the TED Talk – “**Editing our DNA**” – Jennifer Doudna
  - [http://www.ted.com/talks/jennifer\\_doudna\\_we\\_can\\_now\\_edit\\_our\\_dna\\_but\\_let\\_s\\_do\\_it\\_wisely/transcript?language=en](http://www.ted.com/talks/jennifer_doudna_we_can_now_edit_our_dna_but_let_s_do_it_wisely/transcript?language=en)  
Expand upon the ethical and social implications of CRISPR technology
3. View the TED Talk - “**A Head Set That Reads Your Brain Waves**” – Tan Lee
  - [http://www.ted.com/talks/tan\\_le\\_a\\_headset\\_that\\_reads\\_your\\_brainwaves/transcript?language=en](http://www.ted.com/talks/tan_le_a_headset_that_reads_your_brainwaves/transcript?language=en)  
Explore how such a head set would affect teaching.

**Place your c1, c2, c3, c4, c5 and c6 assignment work as 1 document into the Assignment C Dropbox**

### Online Forum Post Assignment #2

- a. Comment on your thoughts and feelings upon viewing your favorite three of the six Ted Talks.
- b. Respond to others’ posts as you wish.

**Place your Online Post into Forum #2. Post your peer response(s) into the same Forum.**

### D. Concluding Assignment

**You have been asked by the TED organization to give a TED talk at their auditorium in New York City on how teachers can prepare their students for technology so that it benefits humanity.**

- a. Write out your introduction to your TED Type Talk.
- b. Outline the body of the talk.

**Place your assignment work into the Assignment D Dropbox**