

UNI Virtual Southern Italy Capstone May 2021 Name _____

Week 3 - Homework 80 points, please complete this then upload it to the individual google drive course folder I made for you. Also please remember to keep this as a word/google doc rather than converting to a pdf. **Due on or before, Tuesday June 28,**
**Your final projects are due on Friday June 4, So it is important that you start and make progress on them as soon as possible. I will reduce the amount of homework for Week 4 to help you dedicate time for the final weeks work, (final project with final homework)*

Primer Questions – Please answer these before interacting with any of the Week 3 content, please answer these ‘off the top of your head’ do not research the questions (5 points)

1. Technology

A. What does technology mean to you?

B. How do you use technology/how does it benefit you?

C. Can technology be harmful, if yes how?

2. Toward the end of Jared Diamond’s book Collapse he brings up two possibilities that can help our civilization thrive. The first aspect is effective, thoughtful, and empathic leadership. Effective leaders/governments are capable of helping move a civilization forward toward sustainable/long-term health, prosperity and happiness; as well as lead its citizens through crisis including health, climate changes or natural hazards, economic depressions, conflict/war. All past civilizations have had good and poor leaders. The second aspect is somewhat unique to our current civilizations, we are the most technologically advanced civilization the Earth has ever seen. Diamond believes that it is possible that our technologies will be greatly involved in the fate of our civilization. List then briefly describe 5 technologies that will benefit our civilization in the long term and 5 that will harm our civilization in the long term... The Roman Civilization lasted about 1000 years, the Egyptian Civilization lasted about 3000 years... How can the U.S.A., European Union, or the countries of the Arabian Peninsula make it to 2776 or 4,776?

Content found on this webpage

<https://www.exploreiowageology.org/VirtualCapstoneSouthernItaly.php>

A. Panopto, Dr. Heinzel’s Technology Intro. Presentation

B. Podcast #1034, 2017, Joe Rogan interviews Sebastian Junger, Listen ONLY from 7minutes 25sec TO 1hour 50minutes 40sec.

C. Reading, The Atlantic, April 2020, Capitalism’s Addiction Problem by Maya MacGuineas

D. Nicola Puma, Sicilian-Italian Engineer (Tuesday, May 25)

Content Questions – The answers to these questions are in the content (80 points)

A. Heinzl art and technology Intro and Italian Tour – (20 points)

1. After watching this presentation have your ideas changed at all, if yes how?
2pts
2. 'Ancient' vs modern construction, could we easily build the Colosseum, St. Peter's Basilica or Notre Dame in Paris? Why or why not? What is different then versus now, that makes construction styles different? 2pts
- _____ 3. This famous fountain celebrates the end of the line for Rome's first aqueduct.
A. Quatro Fiume B. Trevi C. Pantheon D. Della Barcaccia
- _____ 4. Pozzolana one of the ingredients in roman concrete is..?
A. water B. cursed limestone C. urine D. volcanic ash
- _____ 5. What famous artist is buried in the Pantheon?
A. Raphael B. Di Vinci C. Michelangelo D. Caravaggio
- _____ 6. Should UNI use xylospongioms in our restrooms to be more sustainable?
A. Yes B. No
- _____ 7. This artist view himself as ugly and used his art to express the beauty he wished he possessed.
A. Raphael B. Di Vinci C. Michelangelo D. Caravaggio
- _____ 8. The Roman were excellent at engineering, what is a name for one of their roads that still partially exists today, Via ?
A. Appia B. Bernini C. Caravaggio D. Donatello
- _____ 9. Who in ancient Rome was in charge of keeping a communal fire going?
A. slaves B. politicians C. vestal virgins D. gladiators
- _____ 10. Gladiators were...
A. foreign slaves B. volunteers C. domestic slaves D. all of the above
11. What piece of Roman art or technology would you be most interested in seeing in person? A. List, B. briefly discuss why (a paragraph or less), then C. do bit of your own online or book research, then state the two new pieces of information that interested you the most... (8pts)

B. Joe Rogan Interview Sebastian Junger in 2017, (20 points)

1. Detailed well organized notes that characterize the podcast's complexity and separates the content's scientific understandings from the participant's (Rogan and Junger's) opinions.
2. Summary of the important points presented in the podcast as they relate to your life and developing career.

C. The Atlantic, April 2020, Capitalism's Addiction Problem, Maya MacGuineas (20 pts)

1. Write a summary of the article, than highlights the main/important points.
2. Write five questions you would like to learn more about after reading the article.
3. In a paragraph how does the article relate to your life and developing career?

D. Choose your own way to express/document what you learned from Nicola Puma (20 pts).