

HC2– Week 4: Biomedical Engineering

Edmodo: E-mail me if you still need access to our class.

Monday	Tuesday	Wednesday	Thursday	Friday
5/11/20	5/12/20	5/13/20	5/14/20	5/15/20
>Read through the article about The field of Biomedical engineering. This will be our focus for these last 2 weeks.	>Biomedical Engineering in practice: Read this short Article: The Incredible Bionic Man (NBC News) Then (if you can) Browse the webpage to see the bionic man in action and a glimpse of how he was made : The Incredible Bionic Man Or read this article:	>Reflection: After learning a bit about biomedical engineering and seeing what scientists in this field are capable of, what are the benefits of this field? Do you think there should be limits on what scientists should be allowed to do to create artificial life like the bionic man? Are there any downsides or negatives you about biomedical engineering?	>FINAL ASSIGNMENT! Designing a prosthetic body part project (Contact me if you cannot complete this assignment as listed in the outline)	>Designing a prosthetic body part project.

GOALS:

1. Explain what biomedical engineering is and the significance it plays in health care.
2. Design and create a functioning prosthetic limb.