Don Bosco Technical Institute - Summer 2023

Combined List of Summer Assignment for Students Entering Grades 10 - 12

Note: This is not the first notification of these required assignments. Students were given these assignments by their future teachers near the end of the 2022-23 school year. This document simply compiles all of these assignments into a single place.

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Freshmen do not have any summer assignments, aside from attending the Freshman Summer Program (FSP).

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Course & Course Number: English 3-4 (EN201)

Instructor(s): Mr. Ortiz

E-mail Address: <u>aortiz@boscotech.edu</u>

Purchase and read the following book(s):

• Spare Parts by Josh Davis (ISBN-13: 978-0374534981)

Upon returning in Fall 2023, students will be given assignments on these reading(s). Please prepare accordingly.



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Course & Course Number: Honors English 3-4 (EN201H)

Instructor(s): Ms. Bower

E-mail Address: lbower@boscotech.edu

Purchase and read the following book(s)

• Spare Parts by Josh Davis (ISBN-13: 978-0374534981)

After reading <u>Spare Parts</u> complete a slide deck (following the model posted in the Google Classroom) which answers the questions below.

- 1) Which 3 people (alive or dead) would you choose to be on your robotics team & why? Include a photo/image of each.
- 2) Describe your robot. What would its purpose be? What would it be made of? Include an original image/ drawing. (You can draw in hardcopy & then take a photo & upload it, or create a digital image OR you can create a model, take a photo & upload it)
- 3) Explain: how does your robot reflect the personalities of the people on your team? (@least 1 full paragraph)
- → Slide decks should be COMPLETED & will be DUE on the first day of class.
- \rightarrow Do not use a font smaller than 15pt.
- → Projects will be graded on the following criteria:

A = 10	B = 8	C = 7	D = 6	F = 5
(Distinguished)	(Skilled)	(Proficient)	(Basic)	(Needs Work)
The project is complete. It demonstrates a clear & accurate interpretation of the novel. Demonstrates sophistication of thought and or complex understanding of subject matter. It is evident that the student has read. Depth of thought is evident.	The project is complete. It demonstrates a clear & accurate interpretation of the novel. It is evident that the student has read. Depth of thought is evident.	The project is complete. The bare minimum of requirements have been met. Interpretation of the novel may be debatable, but it is evident that the student has read.	The project is incomplete. Ideas are vague or there is an unclear interpretation of the novel. It is not evident that the student has read.	The project is incomplete or is, simply, incorrect. There is no connection made to the novel. There is no evidence that the student has read.

Course & Course Number: AP Biology (SC210)

Instructor(s): Mr. Sedky

E-mail Address: <u>ssedky@boscotech.edu</u>

There is a document on http://dbti-tom.weebly.com/dbti-summer-assignments.html in the section for this class. Please download it and complete it. The packet should take about 30 – 40 hours to complete. It requires the textbook, internet access, and a device with a camera (like a smartphone or digital camera).

To speed up the process, scans of chapters 2 and 3 are on the website, but you also have to read chapters 4 and 5. The PDFs are just to allow you to get started while you wait for your book to arrive. If you do not have the book yet, please order it immediately. While you wait for your book to arrive, you can work on the sections of the packet that do not depend on the book and you can use the PDFs.

Course & Course Number: Honors Chemistry (SC301H)

Instructor(s): Ms. Dobashi

E-mail Address: cdobashi@boscotech.edu

There are four documents on http://dbti-tom.weebly.com/dbti-summer-assigments.html in the section for this class: an Information Packet, a Work Packet Cover Sheet, a Work Packet, and a set of Flashcards.

- Print all four documents
 - Please note that some files contain the text "2016" or "2017." These are the correct documents, and they should still be used this summer in spite of the incorrect year.
- Read the Work Packet Cover Sheet
 - o Read and sign the Integrity Statement
 - o Use the checklist to make sure you have all of the relevant documents
- Staple the Work Packet Cover Sheet on top of the Work Packet (do NOT attach the Information Packet)
- Read the Information Packet
- Use the content in the Information Packet to answer the questions in the Work Packet
- Use the flashcards or another method to memorize the names and abbreviations for the first 20 elements.

On the first day of class, the Work Packet will be collected and there will be a quiz on all of the summer materials.

Course & Course Number: English 5-6 (EN301)

Instructor(s): Dr. Arguelles

E-mail Address: <u>targuelles@boscotech.edu</u>

Purchase and read the following book(s)

In Cold Blood by Truman Capote (ISBN 9780679745587)

Any version of these books can be purchased, including e-books. Upon returning in Fall 2023, students will be given assignments on this/these book(s). Please prepare accordingly.



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Course & Course Number: AP English Language (EN307)

Instructor(s): Dr. Arguelles

E-mail Address: <u>targuelles@boscotech.edu</u>

Purchase and read the following book(s)

Into Thin Air by Jon Krakauer, Randy Rackliff, et al.

Any version of these books can be purchased, including e-books. Upon returning in Fall 2023, students will be given assignments on this/these book(s). Please prepare accordingly.



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Course & Course Number: AP Calculus AB (MA406)

Instructor(s): Ms. Torres

E-mail Address: <u>rtorres@boscotech.edu</u>

Ms. Torres distributed copies of a packet titled "AP Calculus AB: Summer Calculus-Readiness Packet." Additional copies are posted at http://dbti-tom.weebly.com/dbti-summer-assignments.html. Estimated time to complete this packet is 10 hours (longer if you need to practice your lower-level math skills).

Course & Course Number: AP Calculus BC (MA407)

Instructor(s): Ms. Torres

E-mail Address: <u>rtorres@boscotech.edu</u>

Ms. Torres distributed copies of a packet titled "AP Calculus BC: Summer Calculus-Readiness Packet." Additional copies are posted at http://dbti-tom.weebly.com/dbti-summer-assigments.html. Estimated time to complete this packet is 14 hours (longer if you need to practice your lower-level math skills).

Course & Course Number: AP Biology (SC210)

Instructor(s): Mr. Sedky

E-mail Address: <u>ssedky@boscotech.edu</u>

There is a document on http://dbti-tom.weebly.com/dbti-summer-assignments.html in the section for this class. Please download it and complete it. The packet should take about 30 – 40 hours to complete. It requires the textbook, internet access, and a device with a camera (like a smartphone or digital camera).

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Course & Course Number: AP Chemistry (SC302)

Instructor(s): Ms. Dobashi

E-mail Address: cdobashi@boscotech.edu

There are three documents on http://dbti-tom.weebly.com/dbti-summer-assignments.html in the section for this class: Ions Flashcards, Elements Flashcards, and a Work Packet. Use your knowledge from Honors Chemistry to complete the Work Packet. Also memorize the contents of both sets of flashcards. Know how to use this content to name ionic compounds, binary molecular compounds, and acids (collectively called nomenclature).

- On the first day of class, the Work Packet will be collected.
- On the second day of class, there will be a quiz on the content of the Work Packet.
- There will be daily guizzes on nomenclature for at least the first month.
- Please note that some files are labeled "2016" or "2017." These are the correct documents, and they should still be used this summer in spite of the incorrect year.

Course & Course Number: English 7-8 (EN402)

Instructor(s): Mr. Gaba

E-mail Address: <u>igaba@boscotech.edu</u>

Summertime is a time to improve on writing. For your writing assignment for the summer, your work starts with the college application essays. Right now is the time to start preparing for those applications.

1. College Admissions Essay

- a. Your task for the summer will be to complete the College Admissions Essays. This is a difficult writing assignment because the types of topics given are not the type you are used to seeing. This assignment will be used to assist you in your college application process and will help me to get an idea of your talent as a writer. For this summer, you will be writing the required 4 prompts that are used by the University of California this year. These essays will be due by August 5th, 2023.
- b. In order to assist you with this process, we are providing you with resources to help you think about the content for these essays. Filling out these resources will bring out the stories that will comprise your set of essays. There will be a few posts on the Google Classroom that will contain all these prompts and resources.
- c. Lastly, the final resource that we will provide you is our time. Ms. Gambill and I, Mr. Gaba, will be available to you during the summer to provide our expertise to you. We will help with finding ideas, writing advice, and figuring out the best way to present yourself. Our availability starts with email, chat, and spaces through Google. Meets will also be available at specific times during the week and upon request.
- d. Upon completion and submission of these College Admission essays, students will receive a homework pass to use during the first semester. The homework pass will give a student a ONE WEEK extension on a final draft of an essay.

Course & Course Number: AP English Literature (EN407)

Instructor(s): Mr. Gaba

E-mail Address: jgaba@boscotech.edu

Summertime is a time to improve on writing and reading as well as consuming other media. Your summer assignment is to do ALL of the following:

- Read Fahrenheit 451 by Ray Bradbury (any edition, including e-books),
- Read the short story Tower of Babylon by Ted Chiang (distributed by Mr. Gaba)
- Listen to OK Computer by Radiohead, AND
- Watch the movie Blade Runner (1982 US theatrical release version)

Upon returning in Fall 2023, students will be given assignments on this content. Please prepare accordingly.

In addition, you have a writing assignment for the summer. College application season will start once you get back in September. Right now is the time to start preparing for those applications.

1. College Admissions Essay

- a. Your task for the summer will be to complete the College Admissions Essays. This is a difficult writing assignment because the types of topics given are not the type you are used to seeing. This assignment will be used to assist you in your college application process and will help me to get an idea of your talent as a writer. For this summer, you will be writing the required 4 prompts that are used by the University of California this year. These essays will be due by August 5th, 2023.
- b. In order to assist you with this process, we are providing you with resources to help you think about the content for these essays. Filling out these resources will bring out the stories that will comprise your set of essays. There will be a few posts on the Google Classroom that will contain all these prompts and resources.
- c. Lastly, the final resource that we will provide you is our time. Ms. Gambill and I, Mr. Gaba, will be available to you during the summer to provide our expertise to you. We will help with finding ideas, writing advice, and figuring out the best way to present yourself. Our availability starts with email, chat, and spaces through Google. Meets will also be available at specific times during the week and upon request.
- d. Upon completion and submission of these College Admission essays, students will receive a homework pass to use during the first semester. The homework pass will give a student a ONE WEEK extension on a final draft of an essay.

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Instructor(s): Ms. Torres

E-mail Address: <u>rtorres@boscotech.edu</u>

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