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Welcome to Microbiology I online course

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Welcome to Microbiology,

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- 1. Microbiology MCB 2010c is a level 2 course in college-level biology course so it is going to be intense, vast, and deep.
- I have a structured system on canvas to help you master the concepts. It will be available after the semester begins. It is proven and revised to help students of all levels. Some changes are being made to match the real time learning connected to the pandemic.
- 3. My class is all about learning and only learning. Learning for top grades is more than remembering. Skimming through pages does nothing.
- 4. The first to-do list is posted below.
- 5. Online classes need high self-discipline and planning.
- 6. To help you keep up with the rigor, I will be conducting 'Achiever's club' zoom sessions once a week. Not recorded. Previous semester recordings are available on Canvas. Live zoom sessions are **optional** to attend.
- 7. Take advantage of these live sessions to master the material. If you are unable to attend live zoom sessions then use the uploaded recorded sessions from the previous semesters.

8. You are not an average student so aim for the best score from this class.

- 9. You can address me by my title and last name "professor O"
- 10. Start your preparation today.

I. Materials needed and Achiever's club information T_{OP}

Next

Materials needed:

- 1. Mandatory: You must have a working web-camera or built-in camera laptop for this course
- 2. A 2-inch binder,
- 3. A ream of paper for printing,
- 4. A composition notebook,
- 5. Some pencils and erasers.
- Purchase the textbook with virtual labs access code online
 A. from publisher site through Canvas or
 B. from Valencia bookstore online.
 Cowan Connect Microbiology 21'with Access Code

ISBN 9781260451245 Copyright: 21 Edition: 6 List Price: \$126.70 Valencia bookstore ships within 2 business days if ordered before 5:00 PM https://www.valenciabookstores.com

You could chose to buy e-book and access code from the publisher website if you prefer. <u>https://www.mheducation.com/highered/support/connect/first-day-of-class/standalone.html</u>

(watch the video for steps to buy) Be careful in choosing the right products online.

How to purchase from Valencia bookstore online:

- 1. Click on this link https://valenciacollege.edu/academics/schedule-search/
- 2. Chose my name Odapalli Nalini in the Instructors list. Your course will pop up. Click on the price link (indicated by gray star)

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3. This new page appears, click on the purchase red button to complete the process

II. Sharpen your skills

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Watch Dr. Bob Gessner's short video to learn the best study skills.

Click on this link https://youtu.be/PcGG8ytBUIE

The Canvas course material will be made available to you as we progress through the semester. Make use of all the material provided on Canvas to learn and master the fundamentals of Microbiology.

How can a student prepare for this course?

- a) When the semester begins, I want you all to start with energy to learn everything you need to pass this class successfully. Prepare a regimen for success and follow it every day.
- b) Have a good breakfast, have a good night's sleep, meditate to relax, and start your day enthusiastically every day and achieve the best from this semester.
- c) Soon you will be receiving the syllabus by email.
- d) The syllabus should answer most of your questions.
- e) Feel free to email me anytime nodapalli@valenciacollege.edu
- f) Here is the playlist of some lectures required for the first unit <u>https://youtube.com/playlist?list=PLmzWK9equNagd_2dopQsxpr1z-B1A_Wqd</u>

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III. Student introduction (Turn in)

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Hello Everyone,

Email your answers to the below questions to nodapalli@valenciacollege.edu <u>before the beginning of the semester</u>. Also save this work to turn in for first week homework.

- 1. Microbiology Student full name:
- 2. Personal Email:
- 3. Valencia Email:
- 4. Contact#
- 5. What are all the courses you are enrolled in this semester:
- 6. What was the previous biology course taken and when (Year and month)?
- 7. What is your academic/career goal?
- 8. Are you ready for taking an online course with a laptop and camera?
- 9. What habits are required to be a student of an online course who teaches self? You know that you must watch the reference lecture videos for every chapter.
- 10. We will meet every Tuesday from 9 am to 11 am. These are optional but important weekly meetings to succeed in this course. Can you attend these online sessions during the semester?
- 11. If you cannot attend these online sessions, then mention when you will be available for an online meeting with prof O?
- 12. Acknowledge this point: Make a note that ALL the tests and quizzes are open from the first week for students to take. You need not wait till the due date given in the calendar to complete your work. Most or all my tests/quizzes are due at 10 am on the due date specified on Canvas. Plan accordingly. Yes, you can take the tests and quizzes any time BEFORE the due date. There is no make-up in my class. So do not miss the work.

Nalini Odapalli Professor of Biology & Research Valencia College, West 407-582-1809 <u>nodapalli@mail.valenciacollege.edu</u> <u>Next</u>

IV. First TODO list for Weeks 1 and 2

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(More tasks will be added to this list- see Canvas Calendar)

- Once the Canvas becomes available-Print the "Quizzes and Tests schedule" document, Print all the prequiz sheets, and Print the Lecture notes for each unit
- Buy Textbook, virtual lab access, notebook, pencil, 1" folder.
 Laptop with camera is important (mandatory) for quizzes and online sessions (optional).
- 3. Read the syllabus when available. The syllabus will be emailed soon.
- 4. Watch Zoom recordings posted in the first week module. These are mandatory.
- 5. All the lecture quizzes and lecture tests will be online via "Honorlock". So, keep your camera ready for online tests.
- 6. <u>Be on time</u> for online sessions. These are optional yet very important to pass this class. Zoom link is available on canvas in the first week module and the calendar
- 7. Before our first online session:
 - Study chapters 1 & 2 PowerPoints from the Canvas,
 - Write notes and attempt the 'end of the chapter questions'.
 - Fill up and study "unit one" prequiz sheets.
- 8. Check out Canvas course Calendar for the semester to-do list. Prepare your weekly plan using the TODO list, include your fun activities too. As semester proceeds more items will be added.
- Download and install Microsoft PowerPoint, and chrome browser, honorlock chrome extension, Software available for free: you will find it on canvas after the course starts. These are free apps or software. Links are available on Valencia Atlas page or will be provided on Canvas course menu.
- 10. Text message me your "full name, Microbiology, Course number" at +1-754-255-2082

vi: First week mandatory homework

Mandatory: After the course begins student must finish the first week online assignments which include multiple activities. You can see them under the Modules clearly.

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