

Biology 102 – Summer 2015 – On-Line

READ AND PRINT OUT ALL OF THIS SYLLABUS BEFORE YOU START THIS COURSE

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WE WILL USE THE WEBSITE BELOW ONLY, NO OTHER ACCESS WILL BE APPLICABLE;
WE WILL NOT USE BLACKBOARD.
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You will either need to purchase the hardcopy text or the e-text at the website. You will also need to purchase an access code to use the CONNECT website and its tests and tutorials. If you sign up on the temporary agenda with CONNECT, make sure that you pay for it ASAP, prior to the deadline, or all work completed by that date will be lost, and no recovery of it, will be possible.

To sign up for this course **PLEASE** enter the web address **EXACTLY** as **it is printed immediately below!**

Web Address for this Course

<http://connect.mheducation.com/class/d-dorado-summer-online-2015----human-biology-102>

OR

You may also use **Connect.mcgraw-hill.com**

Text: Human Biology: by Mader and Windelspecht. 13th ed.

You will need this text to successfully complete this course

Welcome to Biology 102 online!

Course Details

This is a course designed to study modern human and health related concepts, including anatomy, physiology (function), nutrition, physical fitness, weight control, immunity, sexuality, substance abuse, disease, and overall wellness.

This course will require reading, hours of studying, and critical thinking. If you do not intend to invest a significant amount of time and effort into the academic success of this course, you should not be enrolled in it.

It is YOUR responsibility to correctly sign up and participate in the course, correctly register with Fullerton College **AND** on the CONNECT-McGraw-Hill website. If you do not do so, **DO NOT EXPECT TO AUTOMATICALLY BE DROPPED FROM THE COURSE.** It is solely YOUR RESPONSIBILITY to sign up for the course, get started, or properly eliminate yourself from the course. The instructor **DOES NOT HOLD RESPONSIBILITY FOR ANY OF YOUR ACTIONS OR LACK THEREOF...**

It is the intent to provide the student with course information as direct and comprehensive as possible. Therefore, there will be a number of different quizzes or examinations based on material ranging from multimedia to reading comprehension. **PLEASE MAKE SURE THAT WHEN YOU ARE READY TO TAKE A QUIZ OR TEST, THAT ALL RELEVANT INFORMATION OF THE CHAPTER READING HAS BEEN COMPLETED AND UNDERSTOOD. TESTING WILL BE SOLELY BASED ON INFORMATION PROVIDED BY THE WEBSITE AND EXTRACTED FROM THE TEXT BOOK.**

The following are VITAL POINTS that should be remembered all while taking this course. **YOU ARE HELD 100% RESPONSIBLE FOR THE FOLLOWING SITUATIONS:**

1. You will only be able to take any given test ONCE and will NOT be able to close it and then re-open it at a later time, to complete it.
2. You are provided a time limit for each test taken and only that time will be allowed, HOWEVER, MORE THAN AMPLE TIME IS TYPICALLY ALLOWED.
3. You will need to INSURE that your internet connection is a solid and hard wired connection. You will need to be utilizing a RELIABLE computer and make sure that it is NOT infected at all with any type of viruses or infiltrations.
4. While you are taking ANY TEST, this program (CONNECT) has an internal setting that detects NON-USE and may turn off or shut down test

accessibility. **ACCESSIBILITY BACK TO THE TEST, EVEN IF YOU HAD TEST TIME REMAINING, WILL BE EXPIRED AND YOU WILL BE OUT OF LUCK. LET THIS SERVE AS A FORMAL WARNING!!!!!!** This means that you should not leave the computer for an escape to the bathroom, to grab a quick bite to eat, nor to answer the phone. Any extended length of time that the program senses that inactivity has occurred may trigger the shut down!

5. **DO NOT WAIT UNTIL THE LAST MINUTE TO TAKE ANY TEST. IF THERE IS A GLITCH IN THE SYSTEM, THEN YOU MAY MORE THAN LIKELY RUN OVER THE TIME ALLOTTED TO TAKE THE TEST, AND THEN THE SYSTEM WILL NOT ALLOW YOU BACK IN TO CONTINUE WITH THE TEST. DO NOT ATTEMPT TO “RENEW” A PAGE; YOU WILL MOST LIKELY GET “LOCKED OUT”.**
6. **If you simply overlook or miss a test deadline, then the responsibility lies on your shoulders and you will simply have to forego the points that you have missed out on. This includes even signing up late for the course. It is all your responsibility. PLAN AHEAD AND STAY ORGANIZED.**
7. **This online course is a 24/7 accessible course and therefore not meeting deadlines is solely the responsibility of the student. Discussions regarding making up missed tests will not be entertained.**
8. **Family emergencies are solely the responsibility of the student and even though I am very aware that these situations do occur, you STILL have a 24/7 access to this course ANYWHERE THAT INTERNET EXISTS.**

All coursework is listed on syllabus and is completed ONLINE
and there are NO ONCAMPUS MEETINGS!!!

Student Learning Outcomes

Upon successful completion the student will be able to;

- Illustrate and describe how the systems of the body interact to maintain homeostasis.
- Identify and evaluate the biological abilities and limitations of humans
- Explain how human population growth relates to environmental concerns

There are a few major components that you as a student will need to concern yourself with regarding the website. They are the following:

ONCE YOU HAVE SIGNED IN AND ARE NOW AT THE "home" PAGE OF THE HUMAN BIOLOGY COURSE, YOU WILL HAVE 3 DIFFERENT ICONS TO CHOOSE FROM....

home: This has ALL of the assignments listed on the screen. They are in chronological order and are dated as to their available date and their due date.

Exams become available on Sunday mornings at 6:00AM Pacific Standard Time and they are due on the following Sunday evening at 11:59PM. You will have approximately 80 minutes for each test. **Check syllabus for the EXCEPTIONS TO THESE START DAYS!!!** It is vital that you stay on time track of the required material, therefore pages for each chapter have been assigned in segments so that you do not have to read all of the chapter at one time, however, you MUST have the chapter completed PRIOR to taking its assessment.

Each chapter is worth a total of 50 points and Chapter 16 (Reproductive System) is purely extra credit, therefore it will not be included as part of the total score, required toward your final grade. STAY ON TRACK AND DO NOT FALL BEHIND!

library: ebook = It is here where you will find access to the ebook (if you purchased it?), for your reading purposes.

Assignments can also be accessed from this location.

***Learn Smart Study Modules are also available here. As you read each part of the chapter assigned, you can use these excellent study tools to help you retain the information just read, and also review, before you have to take each test.

Performance: This is where you can find your scores posted (**Reports**) within an hour after taking each test, but detailed feedback, with correct responses, will be available after the due date of each test.

Each assessment is allowed a certain time limit (**80 minutes**) therefore you will need to be ready to take each one, already having the material read, and comprehension, mastered.

This is an introductory science course, but you are NOT introductory human beings, therefore you will be provided with the same amount of material to comprehend, that the equivalent on-campus course, offers.

You will be expected to stay on time track of the required material, or you will be penalized, by not being able to take the assessments outside of their time limit, if you fall behind.

All exam assessments will count towards your final grade, with **Chapter 16 (Reproductive System)** counting as EXTRA CREDIT. You will be able to keep a running tally of your accumulated scores as well. AGAIN, IF YOU NEED TO CONTACT THE INSTRUCTOR PLEASE USE dorado_online@yahoo.com. THIS IS THE BEST AND QUICKEST METHOD TO RELAY A MESSAGE OR ASK A QUESTION.

*****Learn Smart Study Modules are assigned a 5 point value for each one. They will vary from 30 – 50 questions each. They are an excellent preparation for each chapter test, and you may even earn up to 5 points maximum, EXTRA CREDIT, for completing each one! They are NOT required however, I am still awarding up to 5 points EXTRA CREDIT, for something that you should be doing anyway; STUDYING!!!**

NO FINAL EXAM

<u>Biology 102 On-Line -- Agenda</u>		<u>Human Biology by Mader and Windelspecht</u>	
1.	Jun15- Jun28 pp.1 - 6	Chpt.1	Exploring Life and Science
2.	Jun15- Jun28 pp. 7-13	Chpt.1	Exploring Life and Science
3.	Jun15- Jun28 pp.13-19	Chpt.1	Exploring Life and Science
4.	Jun15- Jun28 pp.20-28	Chpt.2	Chemistry of Life
5.	Jun15- Jun28 pp.29-37	Chpt.2	Chemistry of Life
6.	Jun15- Jun28 pp.38-43	Chpt.2	Chemistry of Life
7.	Jun15- Jun28 pp.44-50	Chpt.3	Cell Structure and Function
8.	Jun15- Jun28 pp.50-58	Chpt.3	Cell Structure and Function
9.	Jun15- Jun28 pp.58-66	Chpt.3	Cell Structure and Function
10.	Jun21- Jun28 pp.67-72	Chpt.4	Organization/Regulation Body Systems
11.	Jun21- Jun28 pp.73-81	Chpt.4	Organization/Regulation Body Systems
12.	Jun21- Jun28 pp.82-90	Chpt.4	Organization/Regulation Body Systems
13.	Jun21- Jun28 pp.238-242	Chpt.11	Skeletal System
14.	Jun21- Jun28 pp.242-246	Chpt.11	Skeletal System
15.	Jun21- Jun28 pp.246-252	Chpt.11	Skeletal System
16.	Jun21- Jun28 pp.252-259	Chpt.11	Skeletal System
17.	Jun21- Jun28 pp.260-264	Chpt.12	Muscular System
18.	Jun21- Jun28 pp.265-271	Chpt.12	Muscular System
19.	Jun21- Jun28 pp.271-277	Chpt.12	Muscular System
20.	Jun21- Jun28 pp.278-282	Chpt.12	Muscular System

21.	Jun28- July05	pp.283-290	Chpt.13	Nervous System
22.	Jun28- July05	pp.291-297	Chpt.13	Nervous System
23.	Jun28- July05	pp.297-304	Chpt.13	Nervous System
24.	Jun28- July05	pp.304-310	Chpt.13	Nervous System
25.	Jun28- July05	pp.311-317	Chpt.14	Senses
26.	Jun28- July05	pp.318-323	Chpt.14	Senses (Eyes)
27.	Jun28- July05	pp.324-332	Chpt.14	Senses (Ears)
28.	Jun28- July05	pp.113-118	Chpt.6	Cardiovascular System:Blood
29.	Jun28- July05	pp.119-123	Chpt.6	Cardiovascular System:Blood
30.	Jun28- July05	pp.124-130	Chpt.6	Cardiovascular System:Blood
31.	July05-July12	pp.91- 94	Chpt.5	Cardiovascular System:Heart/Vessels
32.	July05-July12	pp.94- 99	Chpt.5	Cardiovascular System:Heart/Vessels
33.	July05-July12	pp.99-105	Chpt.5	Cardiovascular System:Heart/Vessels
34.	July05-July12	pp.105-112	Chpt.5	Cardiovascular System:Heart/Vessels
35.	July05-July12	pp.131-137	Chpt.7	Lymphatic System and Immunity
36.	July05-July12	pp.137-147	Chpt.7	Lymphatic System and Immunity
37.	July05-July12	pp.147-152	Chpt.7	Lymphatic System and Immunity
38.	July05-July12	pp.152-167	Chpt.7	Lymphatic System and Immunity
39.	July05-July12	pp.196-199	Chpt.9	Respiratory System
40.	July05-July12	pp.200-205	Chpt.9	Respiratory System
41.	July05-July12	pp.206-216	Chpt.9	Respiratory System
42.	July12-July19	pp.168-177	Chpt.8	Digestive System and Nutrition
43.	July12-July19	pp.178-184	Chpt.8	Digestive System and Nutrition
44.	July12-July19	pp.185-195	Chpt.8	Digestive System and Nutrition
45.	July12-July19	pp.217-224	Chpt.10	Urinary System
46.	July12-July19	pp.225-233	Chpt.10	Urinary System
47.	July12-July19	pp.233-237	Chpt.10	Urinary System
48.	July12-July19	pp.360-369	Chpt.16	Reproductive System
49.	July12-July19	pp.369-379	Chpt.16	Reproductive System
50.	July12-July19	pp.379-383	Chpt.16	Reproductive System
51.	July12-July19	pp.383-387	Chpt.16	Reproductive System

GRADES

A TOTAL OF 700 POINTS ARE POSSIBLE FOR THE ENTIRE COURSE AND THE GRADE DISTRIBUTION IS AS FOLLOWS:

A ≥ 630pts – 700pts

B ≥ 560pts – 629pts

Let's Have A Great Summer!!

C ≥ 455pts – 559pts

D ≥ 385pts – 454pts