

HEALTH TECHNOLOGIES:

(HTEC 50 SUMMER 2025) Units: 2

Instructor: Sumedha Sherlekar. Email:

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ASYNCHRONOUS CLASS.



**Introduction to Syllabus and course requirement: July 1st
(Tuesday) at 11:30 am**

Zoom Link: <https://fhda-edu.zoom.us/j/83831365250>

DESCRIPTION :

A class that surveys health technology programs with emphasis on different professions. The course is designed to assist the student in identifying personal strengths and weaknesses related to health technology professions and understanding human behavior.

Grade:PASS/NO PASS

Prerequisites: None

ADVISORY

English Writing 200 and Reading 200 (or Language Arts 2000, or English as a second language 261, 262 and 263)



OFFICE HOURS: From July 1st, 2025 to Aug 9th, 2025. You can email me and we can decide on a Zoom meeting. Or will reply to you via email in 24 to 48 hours

SLO(Student Learning outcome)

1. Develop the evolution, desirable characteristics and abilities of various roles of health technologies team members as it relates to the health care team.
2. Develop various methods of coping with loss



REQUIREMENTS:

Be prepared to spend between four to six hours per week studying course materials.

Attend the First Class meeting on— July 1st at 11:30am (TUESDAY)

1. **Pre- registered students who do not attend the first class will be dropped to make room for students on the waitlist.**
2. **ACCESS CANVAS BY WEDNESDAY JULY 2ND, 3 PM. Otherwise you will be dropped from the class.**
3. Pass one MIDTERM and One Final Exam

After completing the course requirements, you should be able to :

1. Analyze the roles of medical receptionist, coding specialist, medical transcriber, lab assistant, EKG technician, and phlebotomist members of the health care team.
2. Identify the desirable characteristics of a health technology team member.
3. Select at least five skill areas in which each health technology team member should be proficient.
4. Differentiate between administrative and clinical responsibilities of the health technology team member.
5. State the sources of training available for health technology team members and advantages and disadvantages of each.
6. Analyze the rewards of a career as a health technology team member.
7. Develop various methods of coping with loss.
8. Describe the specialities and specialists in various medical specialties.
9. Recognize alternative perspectives of the delivery of health care with regard to

gender, persons of different cultural backgrounds and those with disabilities.



DeAnza Book store:

Phone no: 408-864-8701.

Milliken. M.E. Understanding Human Behavior 10th edition. Delmar Publisher.

NOTE: Review and Self- Check questions are included in 10th edition.

You will be turning in your answers to the review and Self-Check at the beginning of each class. **(Using Canvas) Completing the answers for all 21 chapters is required in order to pass this class.**

2024, Health Technology Information packet, take home exams and Final exam will be emailed to enrolled students the first week of the class. They will be available on Canvas (under modules)



Homework for all 21 chapters, Take Home exams Midterm and Final Exam will be turned in on Canvas on the due date, NO LATE ASSIGNMENTS OR EXAMS WILL BE ACCEPTED.



Grade: Pass/ No Pass

Your final grade is determined :

- ❖ Participation in group activities during the class and Attendance.
- ❖ Successful completion of ALL Review and Self-Check for all 21 chapters
- ❖ Successful completion of HW assignment, MIDTERM, and FINAL EXAM (**ALL MUST SUBMIT FINAL EXAM, to pass the class**)
DUE ON Thursday's BY 4 PM.

Policy on copying and Cheating:

Students who submit the work of others as their own or cheat on exams or other assignments receive a failing grade in the course and are reported to college or cheat on exams or other assignments receive a failing grade in the course and are reported to college ***You may access your final grades through " My Portal"***

All Homework and Assignments due on Thursday's, by 4 pm.

DATE	TOPIC OF DISCUSSION	CHAPTER QUESTIONS	ASSIGNMENTS / EXAM
<i>July 1</i>	Syllabus, Review Info Packet Zoom meeting on July 1st, 11:30 am		
<i>July 3</i>	Holiday:		
<i>July 8</i>	Advantages/Disadvantages of Health Field. Lecture: Chs 1-3		
<i>July 10</i>	Phlebotomy/Lab Assistant Lecture: Chs 4-6	Chps 1- 3 Thurs: 7/10 4 pm	
<i>July 15</i>	Medical Assisting Curriculum/Career Lecture: Chs 7-9		
<i>July 17</i>	Medical Reception Program Pulse/BP Lecture: Chs 10-12	Chps 4-6 due Chs 7-9 due Thurs: 7/17: 4 pm	Midterm due Thurs: 7/17, 4 pm
<i>July 22</i>	Medical Lab Technician Lecture: Chs 13-15		
<i>July 24</i>	Medical File/Record Clerk/BOC Lecture Chs: 16-18	Chps 10-12 due Chs 13-15 due Thurs:7/24 : 4 pm	
<i>July 29</i>	Medical Coding/Transcription Editing Lecture: Chs 19-21		
<i>July 31</i>	Allied Health	Chps 16-18 due Chs 19-21 due Thurs: 7/31: 4 pm	
<i>Aug 5</i>	Allied Health		
<i>Aug 7</i>			FINAL DUE Thus:8/7: 4 pm

Homework pages: 10 th Edition

Chp 1: Pages. 9 to 12

Chp 2: Pages 19,20

Chp3: Pages 28, 29

Chp 4 : Pages 46,47

Chp 5: Pages 56, 57

Chp 6 : Page 74

Chp 7 : Page 92

Chp 8: Page 104

Chp 9: Pages 121,122

Chp 10: Pages 138,139

Chp 11: Pages 154, 155

Chp 12: Pages 172, 173

Chp 13: Pages 185, 186

Chp 14: Pages 200 , 201

Chp 15: Page 216

Chp 16: Pages 235,236

Chp 17: Pages 252, 253

Chp 18: Pages 266, 267

Chp 19: Page 290

Chp 20: Pages 304,305

Chp 21: Pages 313,314