GEN340: Confronting AIDS  
San Diego State University  
Spring, 2013

SCHEDULE NO 21350  
TIME Thursdays 4:00-6:40 p.m.  
LOCATION PS 130  
INSTRUCTOR Dr. Esmeralda Iniguez-Stevens  
OFFICE HOURS After class or by appointment  
E-MAIL iniguezstevens@gmail.com

REQUIRED TEXT  
Stine, Gerald. AIDS Update 2013

COMMUNICATION  
• You must have an e-mail address listed with SDSU to receive important communications  
• All course material will be posted on Blackboard https://blackboard.sdsu.edu/  
• Additional Blackboard questions: contact Student Computing Services Help Desk: Phone: (619) 594-3189; email: scc@rohan.sdsu.edu; Web-Address:  
  http://its.sdsu.edu/blackboard/student/index.html

COURSE DESCRIPTION  
This course is an overview of the epidemiology, biology, history, politics and education of HIV/AIDS taught from a public health perspective.

COURSE OBJECTIVES  
As a result of taking this course, students will be able to:

• Describe the history & origin of HIV/AIDS  
• Describe the pathophysiology, clinical course, and prognostic indicators of HIV  
• Describe the risk factors for infection and modes of transmission  
• Become familiar with terms such as incidence, prevalence, case-fatality, and mortality rates  
  • Have a clear understanding of the application of these epidemiologic concepts to HIV infection and AIDS  
• Describe the epidemiology of HIV/AIDS in the US and Worldwide  
• Describe determinants that influence the distribution of HIV infection within populations
• Describe approaches to HIV prevention to include the following: screening and counseling; antiretroviral prophylaxis; behavioral interventions; needle exchange programs (NEPs); community based interventions; and the status of HIV vaccines

• Conduct literature searches using standard medical databases

• Gain experience conducting group work and preparing classroom presentations

EVALUATION PROCEDURES
2. GROUP PROJECTS: Full details to be given at a later date

EXPECTATIONS
• Class attendance is required
• Be prepared (read materials)
• Be on time
• Participate in class discussions
• Refrain from private conversation during class
• Deal with explicit course materials in a mature and thoughtful manner

GRADING IS BASED ON THESE COMPONENTS:

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<td>Exam I</td>
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<td>Exam II</td>
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<td>Group Projects</td>
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| 1/17/13 | - Class Overview  
- Movie And the Band Played On                                | Pages 1-14        |
| 1/24/13 | - Finish Movie: And the Band Played On  
- Assign Group Projects                                             | Ch 1              |
| 1/31/13 | - History and Origin of HIV/AIDS                                     | Ch 2              |
| 2/7/13  | - HIV Biology                                                        | Ch 3 & 5          |
| 2/14/13 | - Immunology & Opportunistic Infections                              | Ch 6              |
| 2/21/13 | - Biological Indicators of HIV Disease  
- Student Group Presentations - 1 & 2                              | Ch. 7             |
| 2/28/13 | - Student Group Presentations - 3 & 4  
- REVIEW FOR EXAM I                                                  |                  |
| 3/7/13  | **EXAM I** (covers material through 2/28/13)                         |                  |
| 3/14/13 | - Review Exam Results  
- HIV Transmission  
- Student Group Presentations - 5 & 6                              | Ch 8 & 9          |
| 3/21/13 | - HIV Testing & Treatment  
- Student Group Presentations - 7 & 8                              | Ch 4 & 13         |
| 3/28/13 | - Dr. Mike Grillo - DoD HIV/AIDS Prevention Program  
- Student Group Presentations - 9 & 10                              |                  |
| 4/4/13  | **SPRING BREAK - NO CLASS**                                          |                  |
| 4/11/13 | - Epidemiology of HIV/AIDS  
- Ruth Hendricks - Special Delivery San Diego  
- Film “Yesterday”                                                   | Ch 10, 11 & 12    |
| 4/18/13 | - Epidemiology of HIV/AIDS  
- Film “Yesterday”  
- Student Group Presentations - 11 & 12                              |                  |
| 4/25/13 | - Community Prevention  
- Dr. Stephanie Brodine - President’s Emergency Plan for AIDS Relief  
- Student Group Presentation - 16                                    | Ch 14             |
| 5/2/13  | - Dr. Richard Garfein - HIV & HCV Among Injection Drug Users  
- Student Group Presentations - 13 & 14                              |                  |
| 5/9/13  | **EXAM II** (covers material since last exam)                         |                  |