



# International Service-Learning Elective Course INTRAMURAL # 292

## CLASS SCHEDULE

<b>Date</b>	<b>Topic</b>	<b>Faculty</b>
Jan 13	Orientation to service-learning and international partnerships	Dr. Susan Sutton and Dr. Karen Yoder
Jan 20, 27 and February 3	Program specific sessions	Program directors
Feb 10	Ethics in international service learning	Dr. Lawrence Garetto and Dr. Michael Kowolik
Feb 17	Triage and dental treatment planning skills that meet community needs and clinical setting and Cross cultural patient provider encounters	Dr. Armando Soto and Dr. Ana Gossweiler
March 3 and 10	Final preparations	Program directors
Week of March 14	ISL experience (except Brazil, Mexico-Tadhziu, Kenya and Blackfoot)	Program directors
March 24	Post experience evaluation and reflection	Dr. Tim Carlson and Dr. Angeles Martinez Mier

Large group classes will meet in DS 117 from 5:00 pm to 6:30 pm. Program specific sessions may meet at different times and alternate locations arranged by program directors

Description of the sessions:

1. A didactic session with faculty from the office of International Affairs and the Dental School (**Dr. Susan Sutton and Dr. Karen Yoder**) will provide orientation to service-learning and international partnerships. In this session students will learn about ISL on the IUPUI campus and the learning objectives and goals for ISL. They will receive information on how to deal with cross-cultural issues while studying abroad. They will additionally receive several handouts: World citizen Guide, Pre-Departure Handbook for Study Abroad Students on IUPUI Programs.
2. A discussion session with faculty from the School of Dentistry (**Dr. L. Garetto and Dr. M. Kowolik**) will provide students with a forum to discuss ethical issues posed by providing service in an international, multicultural service-learning program.
3. A didactic session with faculty from the School of Dentistry (**Dr. A. Gossweiler and Dr. A. Soto**) will instruct students in a skill set of practical methods to employ in cross-cultural encounters such as how to elicit patient information and negotiate with a patient. It will also provide the background information on disparities in health care access and outcomes that will guide student experiences in clinical and service settings. Vignettes presenting Latino patients and families will illustrate traditional beliefs in the community. Drawing from their own clinical experiences, students in small groups will discuss the benefits and drawbacks of these models for use with patients and clients and best practice applications of these models in a variety of sites across the community. A skill set of practical methods to adapt triage and treatment planning skills to meet community needs and clinical setting will also be provided to students in this session. The recommendations of the Pan American Health Organization (PAHO, 2002) in developing treatment plans and providing services for public health settings will be presented to the students, including the use of ART (Atraumatic Restorative Technique). Students will participate in an exercise where cases will be discussed in order to develop an appropriate treatment plan. Students will be asked to compare and contrast differences between treatment plans developed if the patients were to be treated in traditional clinical vs. public health settings. IRB, HIPPA and cross-infection guidelines for public health settings will be presented and discussed (US Department of Health and Human Services, 1993).
4. Up to 3 didactic sessions (number varies per program) on the history of immigration, common medical and dental problems, in-country health care systems, travel plans, trip preparation and other specific details of each country and community organization partnering with the programs will be presented to each group by the specific **program directors (Drs. Blanchard, Brown, Carlson, Campbell, Garetto, Martinez Mier, Singh, Soto, Stropes, Yoder and Zandona)**.
5. Students will have a “hands on”, interactive service-learning experience in the environment from which many of our Latino patients come and will develop teaching materials and methods of conveying that information which are culturally and educationally appropriate; mentored by specific **program directors (Drs. Blanchard, Brown, Carlson, Campbell, Garetto, Martinez Mier, Singh, Soto, Stropes, Yoder and Zandona)**.

### **Online Class Specifics**

We designed the online sections of this course to be completed primarily on your own. However, we will be available to you during our office hours. We will plan to check our

Oncourse T850/E292 (SP10 IN DENT INTERNATIONAL SERVICE LEARNING) e-mail on Thursdays, after our late Wednesday sessions.

**Course Objectives:**

**Learning Objectives:**

Upon completion of this course the successful student will:

1. Adapt triage and treatment planning skills to meet community needs and clinical setting
2. Explain cultural competence
3. Examine biases and pre conceptions to avoid cultural generalizations while caring for patients from diverse backgrounds
4. Discuss the meaning of oral health and illness for patients from different cultures
5. Compare and contrast underserved Latino cultural and dental health practices to those of the majority of the Indiana population
6. Discuss the possible consequences and outcomes of your activity in, and interactions with, the community
7. Develop a plan for subsequent, follow-up action with that community
8. Apply cultural competence in caring for patients in International settings and Indiana
9. Cite the disparities in health care access and health outcomes faced by underserved populations
10. Discuss the meaning of a global view of dental health
11. Demonstrate ability to communicate with dental patients from Latino cultural and language groups

**Service Objectives:**

Upon completion of this course the successful student will:

12. Provide dental services and oral health education to underserved populations in Latin America in response to their needs
13. Partner with on-site community organizations to incorporate their assets in both service and learning aspects of the program
14. Participate in a collaborative, interdisciplinary format for training, providing clinical services, and conferencing among the health professions

**Assignments:**

Assignments and assignment due dates will be posted in your Oncourse T850/E292 (SP10 IN DENT INTERNATIONAL SERVICE LEARNING) site. The online assignments of this course are to be completed on your own. The following is a list of assignments:

***International Service Learning Assignment***

For this first assignment, please find and review an article about International Service-Learning (ISL).

Please write the citation of the article you review in this assignment's submission text box or send us a copy of the article as an attachment. Be prepared to discuss the article in class.

Please review the following handout located in your resources section (access the resources section through the left hand side navigation bar):

Pre-Departure Handbook for Study Abroad Students on IUPUI Programs.

Finally, please take the pre-departure survey located in the original test and survey section (access the original test and survey section through your left hand side navigation bar).

### ***Cross-cultural Patient Provider Encounters Assignment***

For this assignment please review the following article located in the resources section:  
Flores G, Tomany-Korman SC. Racial and ethnic disparities in medical and dental health, access to care, and use of services in US children. *Pediatrics*. 2008 Feb;121(2):e286-98. Epub 2008 Jan 14. Be prepared to discuss it in class.

Please visit the Healthy People web page located in the left navigation tool bar of this site and be prepared to discuss it in class.

Finally, please document any culturally related dental habits or practices displayed by Latino patients displayed by at least one of your Latino clients and/or patients which you have observed during your service or clinic experiences. Write a brief description of these habits in the submission text box for this assignment or add it as an attachment in a word document. Please be ready to present these to the group.

### ***Triage and Treatment Planning Skills Assignment***

Please review the following article located in the resources section:  
Beltrán-Aguilar ED, Estupiñán-Day S, Baez R. Analysis of prevalence and trends of dental caries in the Americas between the 1970s and S. *Int Dent J*. 1999 Dec;49(6):322-9.

After reviewing the article, be prepared to discuss:

What is the prevalence and severity of dental caries in the country where you will be working?

Has the caries prevalence observed in your country changed over the years and why?

Are there any prevention programs using fluorides being implemented?

Please review the cases uploaded in your resources section (file: txplancases.ppt). You should be prepared to discuss them in order to develop an appropriate treatment plan.

Also, please review the following file located in your resources section:

PAHO guidelines

### ***Surveys***

You are required to take a pre-participation and a post-participation survey located in the original test and survey section (access the original test and survey section through your left hand navigation bar).

### **Student Evaluation Procedures:**

Pass/Fail based on attendance & participation

In order to pass the students will have to:

1. Submit application essay
2. Complete Pre-departure and Post-departure Questionnaires and Assignments
3. Participate in all portions of experience, including orientation sessions, fundraising and on-site activities
4. Participate in daily onsite group debriefing sessions
5. Submit post-experience evaluation

Attendance to the orientation sessions, fundraising activities and on-site activities is mandatory. Clock hours will be deducted to those students that do not attend all sessions.

**Textbook and Materials Required:**

Handouts and suggested readings will be distributed in class

**Course Directors:**

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