



رَویه ی ارائه درس زبان تخصصی دانشجویان کارشناسی ارشد ژنتیک (نیمسال اول ۱۴۰۴-۱۴۰۳)

در درس زبان دانشگاه علوم پزشکی تهران، تاکید بر نقش زبان به عنوان ابزار کلیدی ارتباطات عمومی و همچنین تعاملات تخصصی و حرفه ای است. برای تحقق این موضوع لازم است که دانشجویان به سطح قابل قبولی از مهارتهای چهارگانه زبانی برسند، دامنه واژگانی قابل قبولی را کسب کنند و با استفاده از ساختارهای مناسب و صحیح، بتوانند آنها را به درستی به کار بندند. یکی از مهارتهای مهم (و یا به عبارتی مهمترین مهارت) در محیط آکادمیک، مهارت خواندن و درک مطلب است.

در درس زبان تخصصی برای دانشجویان کارشناسی ارشد ژنتیک، بسته به سطح و توان دانشجویان، لازم است تا توانمندی های زبانی در دانشجویان ایجاد و تقویت شود و دانشجویان بتوانند پس از آموختن مبانی و تمرین کافی در کلاس و خارج از آن، در رابطه با توانمندی های زیر عملکرد قابل قبولی از خود، در پایان دوره نشان دهند:

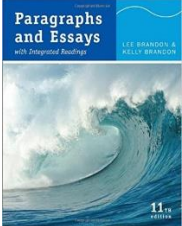
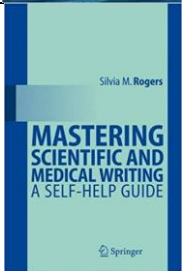

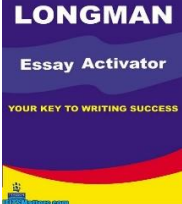
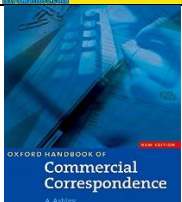
- Scientific and Academic Reading
- Scientific Presentation & Academic Lecturing
- Scientific and Academic Writing (short-essay writing, CV writing, and Academic Correspondence)

بر همین اساس، با لحاظ نکات زیر و همچنین استفاده از منابع پیشنهادی اشاره شده، دانشجویان در این مسیر هدایت خواهند شد:

1. In the beginning of the course, the students' level of English language proficiencies will be assessed.
2. The students should carry out a thorough search and prepare a package of about 20 articles. Depending on the number of students in the class, the task will be divided among students. The articles should be recent, should be published in the prestigious journals of the discipline of interest, and at least one of the authors of each article should be a native English speaking person (or someone who appears to be one in terms of English language proficiency). Obviously, the topics of the selected articles should be related to their major of study. The students can ask their content professors for help. Once the package of articles is ready, the suggested articles will be reviewed by me and 8 to 10 articles will be selected taking educational and linguistic factors into account.
3. Working on the scientific articles entails getting familiar with
 - the general format of the articles,
 - different sections of the article,
 - writing style and the language used (diction and structure),
 - reading strategies (including activating and utilizing background knowledge (previewing), questioning, searching and selecting, predicting, analyzing text structure, visualizing and organizing, inferencing, summarizing and identifying the main idea),
 - and, of course, comprehension.
4. For the students' reading comprehension skill, I will use the guideline on how to teach reading provided by the Department.

5. Each student is required to present at least one lecture throughout the semester using visual aids (e.g., Microsoft PowerPoint). The students will become familiar with the skills, techniques, and strategies regarding presentations with a focus on the linguistic requirements of presenting in international conferences.
6. To improve the general English proficiency of the students, based on their levels, I will introduce some sources made available by the Department of Foreign Languages.
7. Below are some sources are introduced by the Department of Foreign Languages which can be used by the professors.
8. Based on the current situations (which is subject to change depending on the situations particularly with regard to the current pandemic), the final written test will include: 20-25 vocabulary items from the first 4 pages of the articles, 15 cloze items, and 10 reading comprehension items from two passages (one seen and one unseen). The seen passage can be selected from all parts of the articles.
9. The final examination constitutes 20 percent of the total score of the students.

Recommended Sources

	Title	
Reading and Writing	<p>Paragraphs and Essays with Integrated Readings</p> <p>Authors: Lee Brandon & Kelly Brandon Publisher: Cengage Learning, 2011</p>	
Academic Writing	<p>Mastering Scientific and Medical Writing: A Self-help Guide</p> <p>Authors: Silvia M. Rogers Publisher: Springer, 2007</p>	
Academic Writing	<p>Strategic Scientific and Medical Writing: The Road to Success</p> <p>Authors: Pieter H. Joubert & Silvia M. Rogers Publisher: Springer, 2015</p>	
Writing and Vocabulary	<p>Longman Essay Activator</p> <p>Publisher: Longman (2006)</p>	
Correspondence & CV Writing	<p>Oxford Handbook of Commercial Correspondence</p> <p>Author: A. Ashley Publisher: OUP, 2003</p>	
Scientific Presentation	<p>English for Presentations at International Conferences</p> <p>Author: Adrian Wallwork Publisher: Springer, 2016</p>	