

LIBYAN INTERNATIONAL MEDICAL UNIVERSITY

Form Name : Course Catalogue

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Basic information:

Program on which the Course is offered	PharmD
Qualification Awarded	Bachelor of Pharmacy (BPharmD)
Course title - Code - Year	Critical Thinking– 3210-Second Year
Course Type	Foundational Stage
Total contact Hours / week [3 hr.]	(Lectures: 1, Tutorials:2)
ECTS Hours	1
Pre-requisites for this Course	None
Week period	12

Course Description:

This course is designed to provide students with skills that they need in order to be able to conceptualize, analyze, and evaluate arguments, information, and evidence gathered from a variety of sources, such as observation, experience, reading and reflection. The purpose of this is to lead to rational practice in the process of formation of beliefs and decision-making. Emphasis is particularly placed on practical exercises and examples drawn from real life situations in both science and society.

Course Objectives:

By the end of this Course/Subject the student should be able to:

- Acquire understanding of the basic concepts of Critical Thinking (Argument, Evidence, Validity, Warrant, Fallacy, Assumption, etc.).
- Acquire skills characteristic of Critical Thinking.
- Learn to appreciate the values of rationality, intellectual honesty and independence, and the importance of criticism and freedom of thought.

Learning and Teaching Methods, & Assessment Methods

Learning and teaching methods:

- Lectures
- Tutorials
- Group Discussions
- Debates
- Role Playing

Assessment methods:

- **Continuous assessment:**
 - Attendance
 - Assignments
 - Participation
 - Midterm

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• **Final assessment:**

- Final Exam

Wight of Assessment:

Assessment	%
• Attendance	10%
• Assignments	15%
• Participation	15%
• Midterm	20%
• Final Exam	40%
Total	100%

Assessment Schedule:

Assessment	Week
• Attendance	Every Week
• Assignments	According to the Course Announcements
• Participation	Every Week
• Midterm	According to the Announced Exam Timetables
• Final Exam	According to the Announced Academic Agenda

Examination Regulations:

- If the student absenteeism is more than 25 % he/she cannot attempt the final exam.
- The total required percentage to pass this course is at least 50 %.

List of textbooks and references:

Course Notes:

- PowerPoint presentations, videos and other materials related to lectures and lab are uploaded to the Moodle by experts on weekly basis according to the teaching schedules.

Essential Books(Text Books):

- حساسات التفكير الناقد، نجيب الحصادي، مؤسسة كلام للإعلام، عمان، الأردن، 2020
- التفكير الناقد: طرح الأسئلة المناسبة: م. نيل براون، وستيورات م. كيلبي، ترجمة نجيب الحصادي، محمد أحمد السيد، المركز القومي للترجمة، القاهرة، 2010.
- كتاب الأغاليط، نجيب الحصادي.
- M. Neil Browne and Stuart M. Keeley, *Asking the Right Questions, A Guide to Critical Thinking*, Prentice Hall, New Jersey, 2004.
- Galen A. Foresman, Peter S. Fosel, Jamei C. Watson, *Critical Thinking Toolkit*, Wiley Blackwell, 2017.
- Gregory Basham, et. al, *Critical Thinking, A Student's Introduction*, 4th ed., Mc Graw Hill, 2011.

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- Edward S. Inch, *Critical Thinking and Communication: the Use of Reason in Argument*, Allyn and Bacon, Boston, 2005.

Recommended Web Sites:

- Bad Science Blog (www.badsience.net), Ben Goldacre's critical blog about questionable science in the news and elsewhere.
- Critical Theory Blog (www.critical-theory.com), an accessible blog of critical news and application.
- The Critical Thinking Community (www.criticalthinking.org), a professional organization devoted to advancing, defining, and refining critical thinking.
- Fallacy Files (www.fallacyfiles.org), Gary N. Curtis's extensive and informative collection, explication, and taxonomy of logical fallacies.
- Informal Logic (www.informallogic.ca), an Open Access academic journal devoted to scholarly inquiry into matters of informal reasoning.

Block Policies:

Code of Ethics

Please refer to the below LIMU code of ethics

<http://limu.edu.ly/images/11/ethcode.pdf>

Code of Conduct

Please refer to the below PharmD program code of conduct

<http://repository.limu.edu.ly/handle/123456789/2135>

Academic integrity

Please be aware that cheating, plagiarism, in-class disruption and dishonesty are vigorously prosecuted and that LIMU has a zero-tolerance policy.