Course Description

Graduate Students – Upper-Intermediate A

This Upper-Intermediate course provides a setting for students with advanced English communication skills to further develop the ability needed to analyze complex issues and make forceful and well-grounded arguments in daily life and specifically in a business context. Participants will continuously analyze, and debate set topics that encompass the types of problems people and business leaders confront in real life. This course will enhance your ability to identify critical questions to bring emphasis on developing reasoned positions and making sound and compelling arguments in order to support positions and decisions.

<table>
<thead>
<tr>
<th>Session</th>
<th>Date</th>
<th>UNIT</th>
</tr>
</thead>
</table>
| Session 01: | 5/22 | 1. The Necessity of Thinking about Thinking  
5. Pattern Recognition – seeing what’s Not There  
6. Our Constructed Reality |
| Session 02: | 5/29 | 2. The Neuroscience of Belief  
4. Flaws and Fabrications of Memory  
5. Our Constructed Reality |
| Session 03: | 6/05 | 3. Errors of Perception  
7. The Structure and Purpose of Argument  
8. Logic and Logical Fallacies  
9. Heuristic and Cognitive Biases |
| Session 04: | 6/12 | 10. Poor at Probability – Our Innate Innumeracy  
11. Toward Better Estimates of What’s Probable  
12. Culture and Mass Delusions |
| Session 05: | 6/19 | 13. Philosophy and Presuppositions of Science  
14. Science and the Supernatural  
15. Varieties and Qualities of Scientific Evidence |
| Session 06: | 6/26 | 16. Great Scientific Blunders  
18. The Many Kinds of Pseudoscience |
| Session 07: | 7/03 | 19. The Trap of Grand Conspiracy Thinking  
20. Denialism—Rejecting Science and History  
21. Marketing, Scams, and Urban Legends |
| Session 08: | 7/10 | 22. Science Media and Democracy  
23. Experts and Scientific Consensus  
24. Critical Thinking and Science in Your Life |
| Session 09: | 7/17 | 25. Scientific Presentation Skills |
| Session 10: | 7/24 | FINAL Presentations |