

Type of course	Strategy	The objective(s)
<b>Social Sciences</b>	<ul style="list-style-type: none"> <li>• Grasp all definitions</li> <li>• Notice the common pattern in thoughts and ideas.</li> <li>• Inductive thinking</li> <li>• Analyze, compare and discuss different arguments</li> <li>• Know the difference between fact and opinion</li> </ul>	<ul style="list-style-type: none"> <li>• Produce high-level questions and answers</li> <li>• Evaluation and analyzes</li> </ul>
<b>Natural Sciences</b>	<ul style="list-style-type: none"> <li>• Discover common patterns by noticing their description and factual statements.</li> <li>• Specify and define terms.</li> <li>• Gain experience by sample problems.</li> </ul>	<ul style="list-style-type: none"> <li>• Solve problems (application)</li> <li>• Compare different types of problems by analysis.</li> <li>• Classify and apply information into a different context.</li> </ul>
<b>Mathematics</b>	<ul style="list-style-type: none"> <li>• Recognize different terms and symbols.</li> <li>• Convert abstract formulas and symbols to their “real &amp; physical” counterpart.</li> <li>• Contrast problems</li> </ul>	<ul style="list-style-type: none"> <li>• Solve problems by means of application.</li> <li>• Recognize different problem-solving strategies.</li> <li>• Compare different problems by analyzing the content.</li> </ul>
<b>Humanities</b>	<ul style="list-style-type: none"> <li>• Reflect on the intent and perspective of the author.</li> <li>• Identify style, theory and relationships.</li> <li>• Note own personal reactions and feelings.</li> </ul>	<ul style="list-style-type: none"> <li>• Answer and pose questions by analyzing and interpreting.</li> <li>• Construct papers and/or participate in different group discussions.</li> </ul>