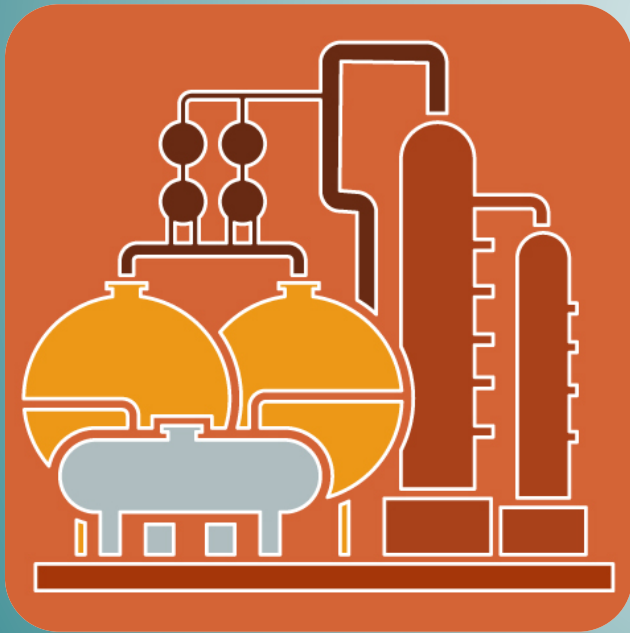


Chemical Process Design / Diseño de Procesos Químicos

Memo I. Rubric Memo I



Javier R. Viguri Fuente
Eva Cifrian Bemposta

Department of Chemistry and Process and Resource Engineering
GER Green Engineering and Resources Research Group

Este tema se publica bajo Licencia:
[Creative Commons BY-NC-SA 4.0](https://creativecommons.org/licenses/by-nc-sa/4.0/)

Memo 1 Rubric for Evaluation (Summary)

DESCRIPTIVE SCALE OF EVALUATION or RUBRIC of the MEMO 1

<div style="text-align: center;">MARK</div> <div style="text-align: center;">ITEM</div>	<div style="text-align: center;"><i>A</i></div> <div style="text-align: center;"><i>Outstanding performance with only minor errors</i></div>	<div style="text-align: center;"><i>B - C</i></div> <div style="text-align: center;"><i>above the average standard but with some errors - generally sound work with a number of notable errors</i></div>	<div style="text-align: center;"><i>D - E</i></div> <div style="text-align: center;"><i>fair but with significant shortcomings - performance meets the minimum criteria</i></div>	<div style="text-align: center;"><i>F</i></div> <div style="text-align: center;"><i>Fail - some more/considerable work required before the credit can be awarded</i></div>
<div style="text-align: center;">Alternatives Assessment</div>	<div style="text-align: center;">Quality, impact and relevance of Analysis. Number of alternatives. Screening of alternatives. Reasoning process.</div>			
<div style="text-align: center;">Superstructure Process Flow Diagram (PFD). Description</div>	<div style="text-align: center;">Superstructure of alternatives. PFD Reasonable & Accurate. Neatly and clearly drawn. Originality and creativity.</div>			
<div style="text-align: center;">References</div>	<div style="text-align: center;">Extent, number and diversity and identification of sources (patents, handbooks, text, encyclopedias, chemical engineering journals (academic, trade), webpages, etc.).</div>			
<div style="text-align: center;">List of Equipment. Appendix. Gross Profit</div>	<div style="text-align: center;">Equipment list. Calculations of Gross Profit. Organization. Nomenclature.</div>			
<div style="text-align: center;">Format</div>	<div style="text-align: center;">Spelling, grammar, punctuation. Net presentation. Easy to follow, well presented.</div>			