

**R3-EE311: RUBRIC FOR EVALUATING PROGRAM OUTCOME 3**  
**(Student Outcome 3) An ability to communicate effectively with a range of audiences.**

<b>Performance Indicator</b>	<b>Exemplary 4</b>	<b>Satisfactory 3</b>	<b>Developing 2</b>	<b>Unsatisfactory 1</b>
<b>Demonstrate good presentation skills</b>	<ol style="list-style-type: none"> <li>1. Delivers the presentation with excellent communication skills</li> <li>2. Displays clear and organized slides</li> <li>3. Maintains excellent coherence within the same topic and smooth transitions between topics</li> <li>4. Shows sufficient introduction and conclusions</li> </ol>	<ol style="list-style-type: none"> <li>1. Delivers the presentation with good communication skills</li> <li>2. Displays clear and organized slides</li> <li>3. Maintains good coherence within the same topic and fair transitions between topics</li> <li>4. Shows acceptable introduction and conclusions</li> </ol>	<ol style="list-style-type: none"> <li>1. Delivers the presentation with average communication skills</li> <li>2. Displays clear and fairly organized slides</li> <li>3. Shows some disruptions when transit between slides and topics</li> <li>4. Lacks sufficient introduction or conclusions</li> </ol>	<ol style="list-style-type: none"> <li>1. Delivers the presentation with poor communication skills</li> <li>2. Displays congested, hard to read, and non-organized slides</li> <li>3. Maintains no coherence among slides and topics</li> <li>4. Lacks introduction or conclusions</li> </ol>
<b>Show good quality of writing</b>	<ol style="list-style-type: none"> <li>1. Delivers well-organized, clear, and creative reports</li> <li>2. Shows excellent use of vocabulary, verbs, and tenses</li> <li>3. Shows excellent balance between technical depth and breadth</li> <li>4. Maintains excellent coherence along the entire report.</li> <li>5. Shows sharp conclusions or summarizing remarks</li> </ol>	<ol style="list-style-type: none"> <li>1. Delivers well-organized and clear reports</li> <li>2. Shows good use of vocabulary, verbs, and tenses</li> <li>3. Has technical depth or sufficient breadth</li> <li>4. Maintains good coherence among different sections with acceptable links among chapters.</li> <li>5. Shows good conclusions or summarizing remarks</li> </ol>	<ol style="list-style-type: none"> <li>1. Delivers reports with fair organization, coherent style and fonts</li> <li>2. Shows no typos or grammatical errors</li> <li>3. Lacks technical depth or sufficient breadth</li> <li>4. Maintains little coherence among different sections and chapters.</li> <li>5. Shows shallow conclusions or non-comprehensive summarizing remarks</li> </ol>	<ol style="list-style-type: none"> <li>1. Delivers reports with poor organization, non-coherent style and fonts</li> <li>2. Shows multiple typos and grammatical errors</li> <li>3. Lacks technical depth or sufficient breadth</li> <li>4. Maintains no coherence among paragraphs, sections, and chapters.</li> <li>5. Lacks conclusions or summarizing remarks</li> </ol>
<b>Use of graphs, figures, tables, and equation</b>	<ol style="list-style-type: none"> <li>1. Displays creative graphs, figures, and tables with excellent quality</li> <li>2. Shows full mathematical details when needed</li> <li>3. Displays explanatory graphs, figures, and tabled results</li> <li>4. Maintains excellent coherence between the text and the graphs, figures, and table</li> </ol>	<ol style="list-style-type: none"> <li>1. Displays graphs, figures, and tables with good quality</li> <li>2. Shows sufficient mathematical details when needed</li> <li>3. Displays explanatory graphs, figures, and tabled results</li> <li>4. Shows good link between the text and the graphs, figures, and table</li> </ol>	<ol style="list-style-type: none"> <li>1. Displays graphs, figures, and tables with acceptable quality</li> <li>2. Shows some mathematical details when needed</li> <li>3. Displays little explanatory graphs, figures, and tabled results</li> <li>4. Shows acceptable link between the text and the graphs, figures, and table</li> </ol>	<ol style="list-style-type: none"> <li>1. Displays graphs, figures, and tables with poor quality</li> <li>2. Shows no supporting mathematical details when needed</li> <li>3. Lacks explanatory graphs, figures, and tabled results</li> <li>4. Shows poor or no link between the text and the graphs, figures, and table</li> </ol>

Notes:

- Evaluation of students' performance using this rubric is based generally on: Projects reports and presentations.
- The instructors must measure each performance indicator at least **3 times** during the term.
  - instructors should agree together on that very specifically
- instructors should make sure to provide the results for EE and AEE separately
- instructors should be informed of our rules how to count DN students and F students etc.