Evaluation Guidelines on Final Year Project
WXES3181/WXES3183

Paperwork on Project (Supervisor)

- Grad P/X
- P: Paperwork submitted
- X: Paperwork not submitted

Proposal (Supervisor-40%)

- Grad A/B/C/F/X
- The proposal must consist these following elements:
  1. Front page includes name, metric number, supervisor name, sessions and project title.
  2. Introduction.
  3. Brief explanation on background problem.
  4. A relevant project objective which can be evaluates.
  5. Brief explanation on project scope.
  6. Complete literature review-must relates with the project topic.
  7. Analysis must be complete based on the article or paper that has been researched.
  8. Relevant approach on the solution for the project.
 10. Project time line.
 11. Summary/Conclusion.
 12. Reference.
 13. Summary/Conclusion.

- A: Fulfill every element from above with an excellent work.
- B: Fulfill every element from above with sufficient work.
- C: The element above is not fully complete but with sufficient work.
- F: Not complete entirely.
- X: Not submitted.

Tools Skills VIVA (Panel-60%)

- Grad A/B/C/F/X
- Skills on tools must fulfill these requirements:
  1. Project Introduction
  2. Prototype developments must relate with the projects.
  3. Recognize all the functions that relates with the project.
  4. Test the student with putting some addition code or changing the code.

- A: Fulfill the entire requirement with an excellent presentation.
- B: Fulfill the entire requirement with sufficient presentation.
- C: Presentation in less perfect and not sufficient.
- F: Presentation not perfect and doesn’t relates at all.
- X: Not attend the presentation.
### Evaluation Guidelines on Final Year Project

**WXES3182/ WXES3180**

#### Report (Supervisor-20%)
- Grad A/B/C/F/X
- The report must have these elements:
  1. Front page includes name, metric number, supervisor name, sessions and project title.
  2. Introduction.
  4. Objective project.
  5. Selection method.
  6. System design and implementation.
  7. Result analysis.
  8. Discussion on result and analysis.
  9. Conclusion.
 12. Reference and illustration.
- A: Fulfill these elements and excellent.
- B: Fulfill these elements and sufficient.
- C: The report is not fully completed and less sufficient.
- F: The report is not complete and doesn’t relate at all.
- X: Not submitted.

#### System Design (Supervisor-20%)
- Grad A/B/C/F/X
- System design must consist these elements:
  1. A brief explanation on system architecture.
  2. Elaboration, concise and justification, concise and structure model representation.
  3. Architecture figure.
  4. Solution method and objective achievement.
  5. Clear presentation.
- A: Fulfill all the requirements above with excellent achievement.
- B: Fulfill all the requirements above with sufficient achievement.
- C: The design is not fully complete and not sufficient.
- F: The design is not complete at all and did not relate with the project.
- X: Not submitted.

#### Final VIVA (Panel-60%)- PUBLIC VIVA
- Grad A/B/C/F/X
- The viva must have these presentation elements:
  1. The system fully functional.
  2. The objective must achieve.
  3. The implementation system must solve the studied problem.
  4. System complexity.
  5. Have a capability to answer and explain when a question is being asked.
  6. Must have a capability to change the code and explain briefly the code process.
- A: Fulfill these elements and excellent.
- B: Fulfill these elements and sufficient.
- C: VIVA is not fully completed and less sufficient.
- F: VIVA is not complete and doesn’t relate at all.
- X: Not attending the VIVA.
### Evaluation Guidelines on Final Year Project

<table>
<thead>
<tr>
<th>Additional Information:</th>
<th>Students Responsibilities (Supervisor, please inform this to all your students)</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Lecturers are encourage to publish at least 3 project title on every semester which</td>
<td>• Project title must be selected under the student departments.</td>
</tr>
<tr>
<td>must be submit 4 weeks before each semester starts.</td>
<td>• Discuss with the lecturer regarding project title.</td>
</tr>
<tr>
<td>• The panel can’t criticize students on their project title. The panel can only give</td>
<td>• Attend the class for WXES3183 for 7 weeks.</td>
</tr>
<tr>
<td>a suggestion to the students and ask about their knowledge.</td>
<td>• Focus on doing the project.</td>
</tr>
<tr>
<td>• Students who fail in WXES3182 on 2&lt;sup&gt;nd&lt;/sup&gt; semester and wish to continue WXES31</td>
<td>• Booking a place for tools skills presentation which is for Project 1 and VIVA for project 2.</td>
</tr>
<tr>
<td>3182 on the 3&lt;sup&gt;rd&lt;/sup&gt; semester are required to have a support letter from the</td>
<td>• Submit the proposal, system design and report on time.</td>
</tr>
<tr>
<td>supervisor before been considered by the Deputy Dean (Academic)</td>
<td></td>
</tr>
<tr>
<td>• Students who pass in WXES3183 is not allowed changing the project title in WXES3182.</td>
<td></td>
</tr>
<tr>
<td>Hence, those who fail in WXES3183 are permitted to change their topic in WXES3183.</td>
<td></td>
</tr>
<tr>
<td>• Tools skills and VIVA will be held in the faculty lab. Personal laptop or computer</td>
<td></td>
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<tr>
<td>is not allowed during the presentation.</td>
<td></td>
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<tr>
<td>• Assign new panel if there is a conflict between the panels itself.</td>
<td></td>
</tr>
</tbody>
</table>
# Evaluation Guidelines on Final Year Project

**WXES3181/WXES3183**

<table>
<thead>
<tr>
<th>Weeks</th>
<th>Attention</th>
<th>Task Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Lecturers</td>
<td>Project title preparation.</td>
</tr>
<tr>
<td>2</td>
<td>Panel</td>
<td>Project title accepted or rejected.</td>
</tr>
<tr>
<td>3</td>
<td>Lecturers</td>
<td>Project title alteration-If the project title rejected.</td>
</tr>
<tr>
<td>4</td>
<td>Panel</td>
<td>Project title accepted or rejected.</td>
</tr>
<tr>
<td>Semester starts (Week 1-2)</td>
<td>Lecturers</td>
<td>Assign students with the approved project tile.</td>
</tr>
<tr>
<td>7</td>
<td>Supervisor</td>
<td>Receive paperwork on project title from the students.</td>
</tr>
<tr>
<td>9</td>
<td>Supervisor</td>
<td>Receive proposal on the project title from the students.</td>
</tr>
<tr>
<td>11</td>
<td>Supervisor</td>
<td>Decide a specific tool for the students to do the project.</td>
</tr>
<tr>
<td>12</td>
<td>Supervisor</td>
<td>Ensure the students make a booking for tools skills presentation.</td>
</tr>
<tr>
<td>13</td>
<td>Supervisor</td>
<td>Key in the marks for project proposal.</td>
</tr>
<tr>
<td>13-15</td>
<td>Panel</td>
<td>Evaluates the students on tolls skills and key in the marks.</td>
</tr>
<tr>
<td>16-18</td>
<td>Project Committee</td>
<td>Adjust student marks and key in the marks.</td>
</tr>
</tbody>
</table>
### Evaluation Guidelines on Final Year Project

#### WXES3182/WXES3180

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<tr>
<th>Weeks</th>
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<th>Task Description</th>
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<tbody>
<tr>
<td>Semester start (Week 4)</td>
<td>Supervisor</td>
<td>Receive system design from students</td>
</tr>
<tr>
<td>8</td>
<td>Supervisor</td>
<td>Arrange a pre-VIVA with the students</td>
</tr>
<tr>
<td>12</td>
<td>Supervisor</td>
<td>Ensure the students finish the system implementation and report. Also, ensure the student books a place for VIVA.</td>
</tr>
<tr>
<td>13</td>
<td>Supervisor</td>
<td>Receive a project report from the students.</td>
</tr>
<tr>
<td>13-15</td>
<td>Panel</td>
<td>Evaluates students VIVA and key in the marks.</td>
</tr>
<tr>
<td>14-15</td>
<td>Supervisor</td>
<td>Key in the marks for system design and project report.</td>
</tr>
<tr>
<td>15-17</td>
<td>Project Committee</td>
<td>Adjust student marks and key in the final marks.</td>
</tr>
</tbody>
</table>