

## General assessment criteria for final year project report, Level 6

Mark/ Class	General	Understanding of scientific principles	Conscientiousness and time management	Technical skills	Students contribution
80 -100% 1st	An excellent project performance showing initiative, originality, independence and thoughtfulness. Evidence of a significant body of research undertaken and independent thought and reasoning. Presentation of data at comparable standard for publication in a research journal. Clear, relevant and consistent use of citation/referencing. Excellent sources and validation of ideas and information.	Demonstrated an excellent understanding of the science involved in the project.	The planning, organisation and implementation of the work was exemplary	Excellent demonstration of skills/ equipment/ methods involved in carrying out the project	Excellent initiative and originality shown during the project, with a corresponding quality of results achieved
70 - 80% 1st	A very good project performance showing originality, independence and thoughtfulness. Evidence of significant body of research undertaken. Presentation of data generally at standard acceptable for publication in a research journal. Clear, relevant and consistent use of citation/referencing. Very good sources and validation of ideas and information.	Demonstrated a very good understanding of the science involved in the project	The planning, organisation and implementation of the work was very good	Very good demonstration of skills/ equipment/ methods involved in carrying out the project	Very good initiative and originality shown during the project, with a corresponding quality of results achieved
60-69% 2(i)	A good project. Research written up with clarity. Evidence of significant body of research undertaken. Clear presentation of data. Clear, relevant and mostly accurate citation and referencing.	Demonstrated a good understanding of the science involved in the project	Demonstrated good planning and organisation, and carried out the work in a similar manner	Good demonstration of skills/ equipment/ methods involved in carrying out the project	Good initiative and originality shown during the project, with a corresponding quality of results achieved
50-59% 2(ii)	Satisfactory project performance. Report organized logically but may not demonstrate a full understanding of subject or alternately presentation of data may fall short of acceptable standards. Possible minor inconsistencies and inaccuracies in citation and referencing.	Did not understand some of the science involved in the project	Some failings in the planning &/or organisation of the work, implementation could have been better	Demonstrated inadequacies with regard to skills/ equipment/ methods involved in carrying out the project	Some lack of initiative and originality and results were less than could have been reasonably expected.

<b>Mark/ Class</b>	<b>General</b>	<b>Understanding of scientific principles</b>	<b>Conscientiousness and time management</b>	<b>Technical skills</b>	<b>Students contribution</b>
40-49% 3	Inadequate project performance and report, only a very basic understanding of the question shown and a limited body of research undertaken. No serious attempt to cite/reference, or major inaccuracies and omissions in citation and referencing detail and style.	Had only a basic grasp of the science involved in the project	Significant failings in the planning &/or organisation of the work, implementation could have been much better	Demonstrated significant inadequacies with regard to skills/ equipment/ methods involved in carrying out the project	Very little initiative and originality and results were less than could have been reasonably expected.
30-39% Fail	Inadequate project and report, presentation style poor with little understanding of the question shown and a severely limited body of research undertaken. No serious attempt to cite/reference, or major inaccuracies and omissions in citation and referencing detail and style	Unacceptably low understanding of the science involved in the project	Inadequate planning &/or organisation skills. The implementation of the work was carried out in an unacceptable manner	Unable to demonstrate the necessary aptitude with regard to skills/ equipment/ methods involved in carrying out the project	Unable to demonstrate the necessary initiative required to carry out the project and achieve results of an acceptable quality.
0-29% Fail	Totally inadequate project and report. Presentation style extremely poor and little or no understanding of the question shown. Very little research undertaken. No serious attempt to cite/reference, or major inaccuracies and omissions in citation and referencing detail and style.	Unacceptably low understanding of the science involved in the project	Inadequate planning &/or organisation skills. The implementation of the work was carried out in an unacceptable manner	Unable to demonstrate the necessary aptitude with regard to skills/ equipment/ methods involved in carrying out the project	Unable to demonstrate the necessary initiative required to carry out the project and achieve results of an acceptable quality.

<b>Mark/ Class</b>	<b>Structure and presentation</b>	<b>Clarity of presentation</b>	<b>Quality of investigation</b>	<b>Results and their wider significance</b>
80 -100% 1st	Excellent support from figures, tables, equations and references and with all the standard sections. Outstanding layout.	Exemplary clarity, well organised with proper use of academic, formal English. The description of work and results achieved could not be bettered.	Excellent investigation was carried out.	Excellent interpretation and explanation of the results
70 - 80% 1st	Very good support from figures, tables, equations. High quality layout.	Very good clarity, well organised, with correct use of formal academic English. Excellent description of the work carried out and results achieved.	Very good investigation was carried out.	Very good interpretation and appreciation of the significance of the results.
60-69% 2(i)	Good support from figures, tables, equations and references. Clear layout with all appropriate section.	Well organised and clear, with good use of formal academic English. Good description of the work carried out and results achieved.	A thorough investigation was carried out.	Good interpretation and understanding of the significance of the results.
50-59% 2(ii)	Support from figures, tables, equations and references. Reasonable layout and structure.	Satisfactory, with good use of formal academic English. The description of work carried out and results achieved is acceptable.	A reasonably thorough investigation was carried out.	Satisfactory interpretation and understanding of the significance of the results.
40-49% 3	Lacks support from figures, tables, equations and references. Unacceptable structure and layout.	Poor, barely acceptable use of English. Many errors in the description of the work carried out and results achieved.	Significant failings in the thoroughness and extent of the investigation carried out.	Significant failings in the interpretation and lack of understanding of the significance of the results.
30-39% Fail	Little or no support from figures, tables, equations and references. Unacceptable structure and layout.	Very poor English. The description of the work carried out and results achieved is inadequate.	An incomplete and unsatisfactory investigation was carried out.	Interpretation and appreciation of the significance of the results is inadequate
0-29% Fail	Little or no support from figures, tables, equations and references. Unacceptable structure and layout.	Very poor English. The description of the work carried out and results achieved is inadequate.	An incomplete and unsatisfactory investigation was carried out.	Interpretation and appreciation of the significance of the results is inadequate