

Requirement	≥ 80	≥ 70	≥ 60	≥ 50	≥ 40	< 40
Technical & academic content, including relevant concepts, mathematics, algorithms, and their use & explanation.	Excellent, relevant content. Technically & academically sound. Demonstrating significant engagement with topic, beyond resources provided in class. Very good understanding of topic demonstrated.	Excellent, relevant content. Technically & academically sound. Demonstrating strong engagement with topic, beyond resources provided in class. Very good understanding of topic demonstrated.	Very good, relevant content. One or more areas for further development or redevelopment. Demonstrating very good engagement with topic and reasonable understanding of topic. Content stated or repeated from sources rather than developed/explored.	Good content, mostly relevant. Limited in scope and/or including extraneous content. One or more areas for further development or redevelopment. Demonstrating reasonable engagement with and limited understanding of topic. Content stated or repeated from sources rather than developed/explored.	Satisfactory content, some relevant. Limited in scope and/or including extraneous content. Many areas for further development or redevelopment. Demonstrating reasonable engagement with and limited understanding of topic. Content stated or repeated from sources rather than developed.	Insufficient content. Largely irrelevant content. Insufficient demonstration of understanding.
Spectrogram examples and analysis.	Unique examples, presented with creativity, analysis and insight. Exploration of algorithms used. Demonstrating significant engagement with topic, beyond resources provided in class. Work demonstrated in laboratory session.	Unique examples, presented with creativity, analysis and insight. Exploration of algorithms used. Demonstrating engagement with topic, beyond resources provided in class. Work demonstrated in laboratory session.	Provided sources used, with additional analysis and insight beyond that provided in class. Limited exploration of algorithms used. Work demonstrated in laboratory session.	Provided sources used, with limited analysis beyond that provided in class. Limited exploration of algorithms used. Work demonstrated in laboratory session.	Provided sources used, with limited analysis beyond that provided in class. No exploration of algorithms used. Over-reliant on re-use of third-party content. Work demonstrated in laboratory session.	Insufficient content. In-class examples only presented. Mostly reliant on re-use of third-party content. No analysis. Work not demonstrated during any of the scheduled laboratory sessions.
Jupyter Notebook presentation.	Excellent readability. Good referencing. Limited, relevant and targeted re-use of third-party images and/or explanations only where necessary. Good use of Markdown & LaTeX.	Excellent readability. Good referencing. Limited, relevant and targeted re-use of third-party images and/or explanations only where necessary. Good use of Markdown & LaTeX.	Very good readability. Good referencing. Limited, relevant and targeted re-use of third-party images and/or explanations only where necessary. Limited use of Markdown & LaTeX.	Reasonable readability. Satisfactory referencing. Over-reliant on re-use of third-party images and/or explanations. Limited use of Markdown & LaTeX.	Adequate readability. Referencing, without using a standard referencing style. Over-reliant on re-use of third-party images and/or explanations. Limited use of Markdown & LaTeX.	Poor readability. Insufficient or no referencing. Mostly reliant on re-use of third-party images and/or explanations.

*All requirements carry equal weight. A grade ≥ 70 requires ≥ 50 in all requirements. A grade ≥ 40 requires ≥ 40 in all requirements.