

# Digital Systems & Signal Processing

ECE 3351

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## PREFACE

The purpose of this document is to act as a comprehensive note for my understanding on the subject matter. I may also use references aside from the lecture material to further organize my understanding, and these references will be listed under this portion.

In general this document follows the format of highlighting **keywords** in green. I can also introduce a *DEFINITION* or a *THEOREM*. There may also be various other things like code blocks which include **keywords** or "**strings**". Remarks (similar to markdown style quotes). Or highlighted boxes. I might use these to organize things further if I deem necessary.

## REFERENCES

- Provided Lecture Notes & Info on Course Website
- Applied Digital Signal Processing: Theory and Practice - G. Manolakis, K. Ingle