



6.100L | Fall 2022 | Undergraduate

Introduction To CS And Programming Using Python

Menu

More Info

Readings

The textbook is John Guttag’s *Introduction to Computation and Programming Using Python, Third Edition, with Application to Computational Modeling and Understanding Data*, MIT Press. ISBN: 9780262542364. [\[Buy at MIT Press\]](#) The book and the course lectures parallel each other, though there is more detail in the book about some topics. View [code and errata](#) for the book.

Lecture 1: Ch 1, Ch 2.1–2.2

Lecture 2: Ch 2.3–2.4

Lecture 3: Ch 2.5–2.8

Lecture 4: Ch 3.1 ,3.3

Lecture 5: Ch 3.3, 3.2

Lecture 6: Ch 3.4, 3.5

Lecture 7: Ch 4.1–4.2

Lecture 8: Ch 4.3–4.6

Lecture 9: Ch 5.1–5.3

Lecture 10: Ch 5.3–5.5

Lecture 11: Ch 5.3–5.5

Lecture 12: Ch 4.4, Ch 8

Lecture 13: Ch 9

Lecture 14: Ch 5.7

Lecture 15: Ch 6.1

Lecture 16: Ch 6.2–6.4

Lecture 17: Ch 10.1

Lecture 18: Ch 10.1

Lecture 19: Ch 10.2

Lecture 20: Ch 10.4

Lecture 21: Ch 11

Lecture 22: Ch 11

Lecture 23: Ch 12.1

Lecture 24: Ch 12.2

Lecture 25: Ch 13

Lecture 26: Ch 12.3, Ch 17

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