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TEACHING PORTFOLIO

16 courses taught across programming, systems, algorithms, theory.
Course Director: CS210, CS220, CS380 (incoming).
Strengths: conceptual learning, structured scaffolding, operational relevance.

COURSES

CS110 — Python programming fundamentals
CS210 — C programming & memory (Director)
CS220 — Data Structures & Systems (Director)
CS380 — Algorithms (incoming Director)
CS426 — Languages & Machines
CS405/CyS405 — Colloquium lead

TEACHING DEVELOPMENT

Dean's Teaching Certificate
Course Design Institute (2025)
MTCC Cohort 8

TEACHING PHILOSOPHY

Emphasis on framework-based learning, retrieval practice, and real-world relevance.
Clear structure, repeated practice, and strong assessment design.