

Course Info (TWS21TCF)

Room: 312

Instructor: Mr.Nelson

Contact:

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Jupiter Grades Messaging

Course Overview

This course introduces students to foundational computer science concepts through Exploring Computer Science (ECS) v10.0 and TestOut Office Pro certification modules. Students learn via inquiry-based projects with real-world relevance. Topics include: hardware, software, internet safety, data privacy, programming, and productivity tools (Microsoft Word & PowerPoint).

Class Schedule

Daily Sessions: 45 minutes

Days: Weekdays only (NYC DOE calendar observed)

Timeline: September 2025 – June 2026

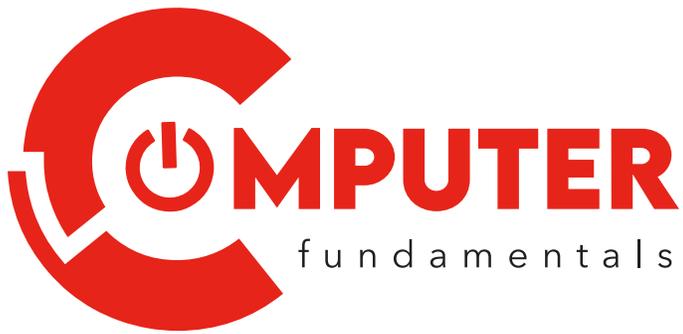
Grading Policy

College-based grading model to promote growth and mastery.

Late Work: Each school day past the due date drops one letter level (e.g., A • B • C • D).

Work more than 10 school days late earns a maximum of 65 if fully correct.

Class Cuts: Automatic drop to the next lowest grade level for the missed assignment/activity.



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Make-Up Work

Excused absence (with a note): Full credit if submitted within 1 week of return.

Unexcused absence (no note): Work may be submitted but receives a one-level grade deduction.

Attendance Guidelines

Excused (with a note): May make up all missed work for full credit; submit within 1 week unless otherwise arranged.

Unexcused (no note): Work may be submitted with a one-level deduction.

Class Cut (verified): Next lowest grade level on the missed item.

Attendance Expectation (Tests, Quizzes & Do Nows)

All students are expected to be present for tests, quizzes, and daily Do Nows—these measure both knowledge and responsibility.

Excused Absences (doctor's note, verified family emergency, school event):

Make up the test/quiz/Do Now within 3 school days of return.

No point deduction if completed on time.

Unexcused Absences – Tests & Quizzes:

15% deduction per school day until completed after return.

After 5 school days, the grade becomes a zero if still incomplete.

Do Nows:

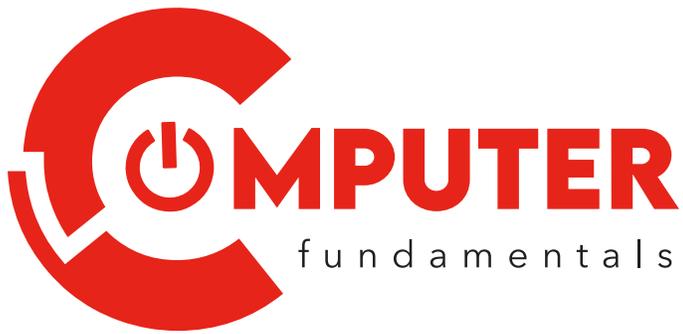
Excused absence: make up within 3 school days of return.

Unexcused absence: automatic zero for that day's Do Now.

Present but no submission: counts as zero.

Fairness Clause:

This policy protects students who attend and submit on time and builds responsibility, consistency, and strong work habits essential for success in school and beyond.



Course Units & Weekly Breakdown

Fall 2025 – ECS Unit 1 & TestOut Modules

- * Computers & Computing
- * Internet & Search Engines
- * Data Privacy & Communication
- * Hardware & Operating Systems

Winter 2025–2026

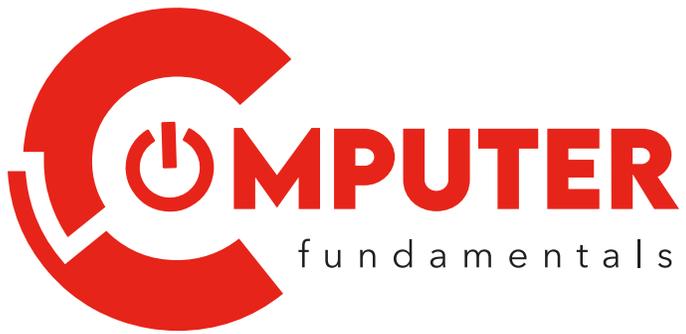
- * File Management
- * Microsoft Word
- * Microsoft PowerPoint
- * Certification Review

Spring 2026 – ECS Units 2–4

- * Problem Solving & Algorithms
- * Programming with Scratch
- * Data & Computing
- * Final Projects & Presentations

Major Projects

- * Identity Website Project
- * Computer Buying Project
- * Privacy Scenario Presentations
- * Final Project: Societal Impact of Technology



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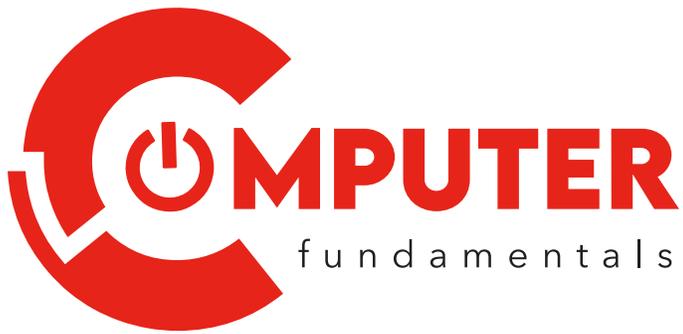
Projects: 30%

Classwork/Participation: 30%

Labs: 10%

Assessments /Test: 15%

Homework: 15%



Missing Work Rule

0–1 missing → No adjustment

2–3 missing → Drop final grade by 5 points

4–6 missing → Drop final grade by 10 points

7+ missing → Drop final grade by 15 points

Criterion

Description

Full Mastery - Student completes all assignments, shows understanding, and stays consistent.

Partial Mastery - Student completes most assignments but has 2–6 missing, showing gaps in understanding or consistency.

Low Mastery - Student has 7+ missing assignments, indicating they have not demonstrated the required skills