

CSc 346 – Object Oriented Programming – Gamradt

Minimum Assignment Requirements

Assignment Submission Requirements

- **ALL** non-programming assignments **NOT** submitted before class starts on the due date receives 0 points
 - Non-programming assignments cannot be submitted or resubmitted for LATE credit
- **ALL** programming assignments **MUST** be submitted before class starts on the due date
 - Due dates are listed on the assignment description
 - **FULL CREDIT** – assignments submitted before class on the original due date
 - Will normally be graded and returned to the students within 1 to 2 class periods
 - Will normally be regarded for LATE credit if a FIX/RESUBMIT is earned
 - See LATE CREDIT
 - If a student earns less than 80% of the points that a programming assignment is worth, they may resubmit the programming assignment for LATE credit
 - A student could earn fewer points than they originally earned if not all problems with the original submission are corrected for the LATE resubmission
 - See LATE CREDIT
 - **LATE CREDIT** – assignments submitted before class on the late due date (normally one week after original due date)
 - Will be graded and returned to the students at the instructor's convenience
 - Will be graded exactly one time for LATE credit
 - Will be penalized with a 20% point reduction before grading begins
 - E.g., a maximum of 20 points can be earned on an assignment worth 25 points
 - **ALL** programming assignments **NOT** submitted by the original due date and the late due date will receive **NO CREDIT**
 - The student cannot pass the course (see the course syllabus)

Project Build and Run Requirements

- **ALL** students **MUST** use C# in this course
 - Exceptions will be specified in the individual assignment descriptions
- **ALL** C# projects **MUST** build and run as a full .NET solution/project
 - **I will grade using Visual Studio Code 1.8+ (Console App)**
 - **.NET SDK:** **8.0 (LTS)**
 - **Solution Folder contains:** **(.sln) file, project folder**
 - **Project Folder contains:** **(.csproj) file, build folders, source files and data files**
- **ALL** projects **MUST** build and run reasonably well, or the student will earn either:
 - FIX/RESUBMIT grade
 - see FULL CREDIT
 - 0 points
 - see LATE CREDIT

Assignment Documentation Requirements

- Every file **MUST** be documented using the requirements that are listed on the course web site

Program/Solution/Project/Class/Module/Archive Naming Conventions

Solution/Project: <Lastname><assignment number>

E.g.	../Gamradt1	// Solution Folder
	Gamradt1	// Project Folder
	Gamradt1.sln	// Solution File
	bin, obj, ...	// Build Folders & Files
	Gamradt1.csproj	// Project File
	Graph.cs	// Source File – Class File
	Graph.dat	// Data File

Command Line Build and Run example:

dotnet build	// From inside the Solution Folder
dotnet run --project Gamradt1	// 2 dashes in front of project

Class/Module:

Use meaningful descriptive names along with proper naming conventions.

- These will be specified in the assignment description.

E.g. Stack, Queue, HashTable, ...

Project/Assignment Submission (GitHub required):

Send an access link to the GitHub assignment repository to the account listed on the course syllabus

- Clean your solution before pushing to GitHub
- Penalized with a 20% point reduction before grading begins if GitHub is not used
- Send/Email me a shared link to your project folder so that I can download a copy when due

Example Grading Point Deductions:

Assume a programming assignment is worth 25 points

- | | | |
|----------------|----------------------------------------------|----------------------|
| • Full credit: | 25 points – No Deductions | => 25 points maximum |
| • Full credit: | 25 points – 5 points No GitHub | => 20 points maximum |
| • Late credit: | 25 points – 5 points LC | => 20 points maximum |
| • Late credit: | 25 points – 5 points LC – 5 points No GitHub | => 15 points maximum |
- Additional points may be deducted from these maximum values based on how well the assignment meets the assignment requirements