

C Programming Project: Student Management System

**using C
Programming language**

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Albert Einstein in his own words said that,

“Education is what remains after one has forgotten what one has learned in school.”

Broadband scope of course project

Students will learn how to write a C Programming for Student Management System

- Understand how to create a **Flowchart** for the code
- Write a syntax for each function in code with brief description
- Sanity check the results

C Programming for Student Management System With Source Code

```
MAIN MENU
=====
[1] Add A New Student.
[2] Show All Students.
[3] Search Students.
[4] Edit Student.
[5] Delete Student.
[6] Delete All Students.
[7] Clear The window.
[8] User Guideline.
[9] About Us.
[0] Exit the Program.
=====
Enter Your Choice:
```

**Student Management
System in C**

**With Free
Source Code**

<https://www.youtube.com/watch?reload=5rZIsVITPu=v&potksed=ppa&9o&t=17s>

Course Project Requirements

All students need to understand individually and perform\execute C Programming Project Student Management in class, work on the project and come to class (Wednesday) ready for the following:

A) Execute the code successfully on your laptop or lab PC, and make sure the project is ready on the due day;
Tip: Try to run the code before Wednesday, check all the code functions and make sure it works with no issues.

B) Bring a hard copy of PDF documents that have the following:

B1) First page, project name and your name, & date

B2) Second page, a table showing each function in the code with Syntax and description

B3) Third page, flowchart for the project

Tip: a three-column table, 1st function name, 2nd Syntax, 3rd brief description)

B4) Fourth page, Extra grade (optional): Try to show ideas on how to improve the code and add more features to develop the code, show your work\idea and execute it, *this can be done in new separate program*

Project Grading

- Each student will come to class ready to answer some questions regarding his/her project

Q1: Execute the coed successfully	xx % from total grade
Q2	xx %
QN	xx %

- Deliver the PDF document, printed. (Graded)