# README

\*\*Project Description\*\*   
This program implements a linked list to manage courses in a student's bachelor program. Each node represents a course and stores the course code, credit hours, and grade. The list maintains courses in increasing order of course numbers.  
  
\*\*Input Data\*\*   
- Course code (e.g., CSDP250)  
- Credit hours (e.g., 3)  
- Grade (A-F)  
  
\*\*Output Result\*\*   
Displays the list of courses, their details, and the state of the list after deletions.  
  
\*\*Procedures\*\*   
1. Compile the files using `g++`:  
 ```bash  
 g++ main.cpp -o courseList  
 ```  
2. Run the program:  
 ```bash  
 ./courseList  
 ```  
3. Follow prompts to input course details and manage the list.