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ECE111_SP23_Lecture01_Chapter01

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Attached Files: Chapter 01.pdf (6.313 MB)

☐ ECE111_Lecture_Chapter01.pdf
 ☐ ECE111_Lecture_12Jan2023.pdf
 ☐ ECE111_Lecture_17Jan2023.pdf
 ☐ (721.242.KF)

ECE111_Lecture_17Jan2023.pdf

(721.342 KB)



ECE111 Assignment1 SP23

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Attached Files: ECE111_Assignment1_SP23.pdf (162.974 KB)



ECE111_SP23_Lecture02_Chapter02

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Attached Files: Chapter 02.pdf (17.054 MB)

Class Example 01.txt (808 B)

☐ ECE111_Lecture_Chapter02.pdf☐ ECE111_Lecture_19Jan2023.pdf(1.171 MB)☐ (1.184 MB)

ECE111_Lecture_26Jan2023.pdf (993.448 KB)





ECE111_Assignment2_SP23

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Attached Files: ECE111_Assignment2_SP23.pdf (186.129 KB)



ECE111_SP23_Lecture03_Chapter03

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Attached Files: Chapter 03.pdf (11.342 MB)

☐ ECE111_Lecture_02Feb2023.pdf☐ ECE111_Lecture_Chapter03.pdf(813.985 KB)



ECE111_SP23_Lecture04_Chapter04

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Attached Files: Chapter 04.pdf (12.257 MB)

ECE111_Lecture_Chapter04.pdf (1.258 MB)
ECE111_Lecture_07Feb2023.pdf (1.249 MB)



ECE111 Assignment3 SP23

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Attached Files: ECE111_Assignment3_Assignment4_SP23.pdf (206.843 KB)



ECE111 Assignment4 SP23

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Attached Files: ECE111_Assignment3_Assignment4_SP23.pdf (206.843 KB)



ECE111_FirstExam_Scope_SP23

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ECE111_SP23_Lecture05_Chapter05

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Attached Files: Chapter 05.pdf (12.027 MB)

ECE111_Lecture_Chapter05.pdf (1.024 MB)

☐ AverageCalWithaLoop.cpp (558 B)☐ AverageCalWithoutLoop.cpp (1.184 KB)

```
☐ ClassifyNumbers.cpp (1.669 KB)
☐ FlagControlledLoop.cpp (2.45 KB)
☐ WhileLoopWithBreak.cpp (418 B)
☐ WhileLoopWithoutBreak.cpp (552 B)
```



Class_Exercises_Feb21_SP23

Enabled: Statistics Tracking Attached Files: AverageTestScore.cpp (1.354 KB) GPA_Requirement_CorrectProrgam_Incomplete.cpp (1.171 KB) GradeProgramWithBugs_Incomplete.cpp (770 B) leftJustified_Incomplete.cpp (1.861 KB) PeekAndPutbackFunctions_Incomplete.cpp (1.445 KB) scientificFixedAndShowpoint_Incomplete.cpp (873 B) Static_Cast.cpp (1.021 KB) StringComparisons_Incomplete.cpp (586 B) GPA_Requirement_CorrectProrgam.cpp (1.239 KB) (1.944 KB) GradeProgramWithBugs.cpp leftJustified.cpp (1.838 KB) PeekAndPutbackFunctions.cpp (1.518 KB) scientificFixedAndShowpoint.cpp (834 B) StringComparisons.cpp (942 B) Test.txt (30 B)



First Exam

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ECE111_IDE_Tutorials_SP23

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Attached Files: Tece ECE111_IDE_Tutorials_SP23.pdf (170.397 KB)



ECE111_UsefulResources_SP23

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Attached Files: ECE111_UsefulResources_SP23.pdf (205.612 KB)



ECE111 Assignment5 SP23

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Attached Files: ECE111_Assignment5_SP23.pdf (181.603 KB)



Class_Exercises_Mar16_SP23

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Attached Files: AccountBalance.cpp (3.916 KB)

CounterControl_Incomplete.cpp (3.226 KB)

DivisibilityTest_Incomplete.cpp (840 B)

LoopWithBugs.cpp (504 B)

LoopWithBugsData.txt (37 B)

money.out (218 B) money.txt (114 B)

CounterControl.cpp (3.022 KB)

DivisibilityTest.cpp (797 B)

LoopWithBugsCorrectedProgram.cpp (503 B)



ECE111_SP23_Lecture01_Chapter01_Codes

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Attached Files: A_CPP_Program.cpp (134 B)

Ch1_Example_1-1_Code.cpp (460 B)



ECE111_SP23_Lecture02_Chapter02_Codes

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Attached Files: Ch2_ConvertLength.cpp (1.359 KB)

Ch2_Make Change.cpp (1.91 KB)

Ch2_ProgramEx5Code.cpp (453 B)

Example2_1.cpp (843 B)

Example2_3.cpp (561 B)

Example2_4.cpp (658 B)

Example2_4_Modified.cpp (852 B)

Example2_5.cpp (914 B)

Example2_8.cpp (412 B)

Example2_9.cpp (1.021 KB)

Example2_13.cpp (584 B)

Example2_17.cpp (384 B)

Example2_18.cpp (1.303 KB)

Example2_19.cpp (2.492 KB)

Example2_22.cpp (1.112 KB)

Example2_26.cpp (412 B)

Example2_29.cpp (1.563 KB)

Example2_30a.cpp (454 B)

Example2_30b.cpp (567 B)

ExampleCh2_Syntax_Errors.cpp (215 B)

ExampleCh2_Syntax_Errors_Corrections.cpp (240 B)



```
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Attached Files: AverageTestScore.cpp
                                     (1.354 KB)
             Ch3_AverageTestScoreVersion2.cpp
                                                 (2.307 KB)
             Ch3 ClearFunction.cpp
                                      (1.848 KB)
             Ch3_digitSeparator.cpp (496 B)
             Ch3_InputFailure.cpp (1.212 KB)
             Ch3_MovieTicketsSale.cpp (3.268 KB)
             Ch3_PredefinedFunctions.cpp (2.802 KB)
             Ch3_ProgrammingEx2_Code.cpp
                                              (664 B)
             Ch3_ProgrammingEx4_Code.cpp
                                              (833 B)
             Ch3_setFillCharacter.cpp
                                       (1.734 KB)
             Ch3_setPrecisionFixed.cpp
                                        (2.08 KB)
             Ch3_setPrecisionFixedVerB.cpp
                                           (2.267 KB)
             Ch3_setw.cpp
                             (1.577 KB)
             Ch3_TemperatureConversion_A.cpp
                                                 (856 B)
             Ch3_TemperatureConversion_B.cpp
                                                 (980 B)
             Ch3_TemperatureConversion_C.cpp
                                                (916 B)
             test.txt (40 B)
             testavg.out (102 B)
```



ECE111_SP23_Lecture04_Chapter04_Codes

Enabled: Statistics Tracking (331 B)Ch4_BreakInSwitch.cpp (2.129 KB) Ch4_CableCompany.cpp (3.634 KB) Ch4_CompareNumbers.cpp (608 B) Ch4_CreditCardPenalty.cpp (1.932 KB) Ch4_EqualityOfFloating-Point_Numbers.cpp (811 B) Ch4_LogicalOperators.cpp (1.222 KB) Ch4_LogicalOperatorsExample4-14.cpp (1.643 KB) Ch4_ProgEx4ProgEx.cpp (1.792 KB) Ch4_WeeklyWages.cpp (1.195 KB) Test.txt (30 B) TestAVG.out (92 B)



ECE111_SP23_Lecture05_Chapter05_Codes

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Attached Files: Ch5_AverageCalWithaLoop.cpp (558 B)

Ch5_AverageCalWithoutLoop.cpp (1.184 KB)

Ch5_ClassifyNumbers.cpp (1.669 KB)

Ch5_CountControlData.txt (54 B)

Ch5_EOFControlledLoop.cpp (5.071 KB)

Ch5_FibonacciNumber.cpp (1.924 KB)

Ch5_FibonacciNumberUsingAForLoop.cpp (1.815 KB)

Ch5_FlagControlledLoop.cpp (2.45 KB)

Ch5_LoopWithBugsData.txt (37 B)

```
Ch5_LoopWithBugsWithAPatch.cpp (594 B)
  Ch5_money.out
                  (218 B)
  Ch5_money.txt (114 B)
  Ch5_SentinelControl.cpp
                          (3.073 KB)
  Ch5_SentinelControlData.txt (141 B)
  Ch5_stData.out (222 B)
                   (106 B)
  Ch5_stData.txt
  Ch5_SumNNumbers.cpp
                          (1.251 KB)
  Ch5_TelephoneDigits.cpp (2.933 KB)
  Ch5_WhileLoopAndContinue.cpp (394 B)
  Ch5_WhileLoopWithBreak.cpp (418 B)
  Ch5_WhileLoopWithoutBreak.cpp (552 B)
ECE111_SP23_Lecture06_Chapter06
Enabled: Statistics Tracking
Attached Files: Chapter 06.pdf (17.914 MB)
              ECE111_Lecture_Chapter06.pdf (718.413 KB)
              CourseScoreGrade.cpp (2.221 KB)
              PalindromeNumberEvaluation.cpp (503 B)
              StaticAutomaticVariable.cpp (404 B)
              ☐ ValueParameterBehavior.cpp (1.514 KB)
ECE111_SP23_Lecture07_Chapter07
Enabled: Statistics Tracking
Attached Files: Chapter 07.pdf (7.492 MB)
             ECE111_Lecture_Chapter07.pdf (777.731 KB)
ECE111_SP23_Lecture08_Chapter08
Enabled: Statistics Tracking
Attached Files: Chapter 08.pdf (14.078 MB)
              ECE111_Lecture_Chapter08.pdf (775.134 KB)
              ECE111_Lecture_CoveredTopics_Ch_8.pdf (433.698 KB)
ECE111 SP23 Lecture09 Chapter09
Enabled: Statistics Tracking
Attached Files: Chapter 09.pdf
                               (5.499 MB)
             ECE111_Lecture_Chapter09.pdf
                                            (639.213 KB)
              ECE111_Lecture_CoveredTopics_Ch_9_10.pdf (529.642 KB)
```





ECE111_SP23_Lecture10_Chapter10

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Attached Files: Chapter 10.pdf (14.93 MB)

ECE111_Lecture_Chapter10.pdf (723.094 KB)

ECE111_Lecture_CoveredTopics_Ch_9_10.pdf (529.642 KB)



ECE111_Assignment6_SP23

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ECE111_Assignment7_SP23

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Attached Files: ECE111_Assignment6_Assignment7_SP23.pdf (220.653 KB)



ECE111_SP23_Lecture06_Chapter06_Codes

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Attached Files: Ch6_ClassAverages.cpp (4.542 KB)

Ch6_ClassAveragesBarGraph.cpp (5.208 KB)

Ch6_ClassifyNumbers.cpp (2.412 KB)

Ch6_DriversAndStubs.cpp (1.472 KB)

Ch6_Ex5_Code.cpp (2.295 KB)

Ch6_externVar.cpp (549 B)

Ch6_forLoopScope.cpp (253 B)

Ch6_functionReturnValue.cpp (351 B)

Ch6_globalVariable.cpp (1.453 KB)

(1.496 KB)

Ch6_Largest.cpp (1.045 KB)

Ch6_PrEx18_Code.cpp (2.938 KB)

Ch6_returnStatement.cpp (846 B)

Example 6_17_ProgMenuDriven.cpp (2.614 KB)

Example 6-7_CableCompanyBill.cpp (3.595 KB)

Example 6-11_TriangleOfStars.cpp (2.319 KB)

Example 6-14.cpp (2.66 KB)

Example 6-15.cpp (3.37 KB)

Example 6-19.cpp (2.286 KB)

Example_6-1.cpp (2.219 KB)

Example_6-3.cpp (476 B)

Example_6-4_RollDice.cpp (715 B)

Example_6-5_FibonacciNum.cpp (1.383 KB)

Example_6-16_PolyFactorization.cpp (2.012 KB)

☐ GROUP1.TXT (235 B)

☐ GROUP2.TXT (226 B)

STUDENT.OUT (448 B)



ECE111_SP23_Lecture07_Chapter07_Codes

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Attached Files: Ch7_Exp_7-13_stringOperations.cpp (2.681 KB)

Ch7_Exp_7-14_clearEraseEmptyLengthSizeFuncs.cpp (2.604 KB)

Ch7_Exp_7-15_stringFindFunc.cpp (1.995 KB)

☐ Ch7_Exp_7-16_insertANDreplaceFunctions.cpp (1.737 KB)

Ch7_Exp_7-17_stringSubstrFunc.cpp (1.783 KB)

Ch7_pigLatinString.cpp (2.143 KB)

Ch7_RockPaperScissors.cpp (5.938 KB)

Ch7_stringBoolOperation.cpp (1.496 KB)



ECE111_SecondExam_Scope_SP23

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ECE111 Assignment6 SP23

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ECE111_Assignment7_SP23

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Attached Files: ECE111_Assignment6_Assignment7_SP23.pdf (220.653 KB)



Second Exam

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ECE111_Assignment8_SP23

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Attached Files: ECE111_Assignments_8_9_10_SP23.pdf (218.812 KB)



ECE111_Assignment9_SP23

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Attached Files: ECE111_Assignments_8_9_10_SP23.pdf (218.812 KB)



ECE111_Assignment10_SP23

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Attached Files: ECE111_Assignments_8_9_10_SP23.pdf (218.812 KB)



ECE111_ThirdExam_Scope_SP23

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Attached Files: ECE111_ThirdExam_Scope_SP23.pdf (103.531 KB)



ECE111_SP23_Lecture08_Chapter08_Codes

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Attached Files: BaseAddressOfAnArray.cpp (2.529 KB)

Ch8_Average_Velocity.cpp (2.756 KB)

Ch8_AverageTestScore.cpp (1.209 KB)

Ch8_CodeDetection.cpp (3.825 KB)

☐ Ch8_LineAndLetterCount.cpp (3.052 KB)

Ch8_SecretCodeData.txt (31 B)

Ch8_SecretCodeOut.txt (226 B)

Example_ArrayIndexOutOfBoundsA.cpp (312 B)

Example_ArrayIndexOutOfBoundsB.cpp (328 B)

Example_C-StringOutput.cpp (201 B)

textin.txt (711 B)

textout.OUT (1.068 KB)



ECE111_SP23_Lecture09_Chapter09_Codes

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Attached Files: SaleByQuarter.cpp (8.121 KB)

SalesData.txt (294 B)

SalesDataAnalysis.txt (694 B)

SalesManID.txt (40 B)



ECE111_SP23_Lecture10_Chapter10_Codes

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Attached Files: Chapter 10.zip (13.147 KB)



Class_Exercises_Apr27_SP23

```
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Attached Files: ArrayIndexOutOfBounds.cpp
                                            (759 B)
             ArrayInputOutputStreams_Incomplete.cpp
                                                       (2.003 KB)
              Circle.zip
                           (1.431 KB)
              die.zip
                       (1.251 KB)
              PersonType.zip
                               (1.273 KB)
              RangeBasedMax_Problem.cpp
                                             (815 B)
              SelectionSort_Incomplete.cpp (1.265 KB)
              Sequential_Search_Incomplete.cpp
                                                 (2.122 KB)
             Static Member.zip
                                 (1.286 KB)
              Circle_Solution.zip
                                   (1.391 KB)
              die_Solution.zip (1.198 KB)
              PersonType_Solution.zip
                                        (1.185 KB)
              Static Member_Solution.zip
                                           (1.206 KB)
              ArrayInputOutputStreams.cpp
                                             (2.748 KB)
                                 (1.549 KB)
              SelectionSort.cpp
              Sequential_Search.cpp (2.111 KB)
```



ECE111_CPP_Language_CheatSheets_SP23

Enabled: Statistics Tracking Attached Files: 1 01.png (704.701 KB) (461.567 KB) □ 03.png (483.143 KB) (954.196 KB) (216.905 KB) (576.158 KB) (523.297 KB) (590.181 KB) (552.545 KB) 10.png (407.044 KB) 11.png (223.425 KB) (547.071 KB) 12.png 13.png (624.837 KB) 14.png (561.802 KB) 15.png (648.533 KB) (204.656 KB) 16.png 17.png (615.362 KB) (230.946 KB) 18.png 19.png (577.085 KB) (220.563 KB) **1** 20.png 1 21.png (597.568 KB) **22.png** (266.275 KB) 23.png (182.008 KB) **24.png** (685.065 KB) (303.188 KB)

1 26.png

(278.468 KB)

🛅 27.png	(578.738 KB)
🛅 28.pdf	(253.942 KB)
🛅 29.pdf	(195.003 KB)
🛅 30.pdf	(122.087 KB)
🛅 31.pdf	(134.124 KB)
🛅 32.pdf	(130.47 KB)
🛅 33.pdf	(24.141 KB)
🛅 34.jpg	(180.311 KB)
🛅 35.jpg	(221.001 KB)