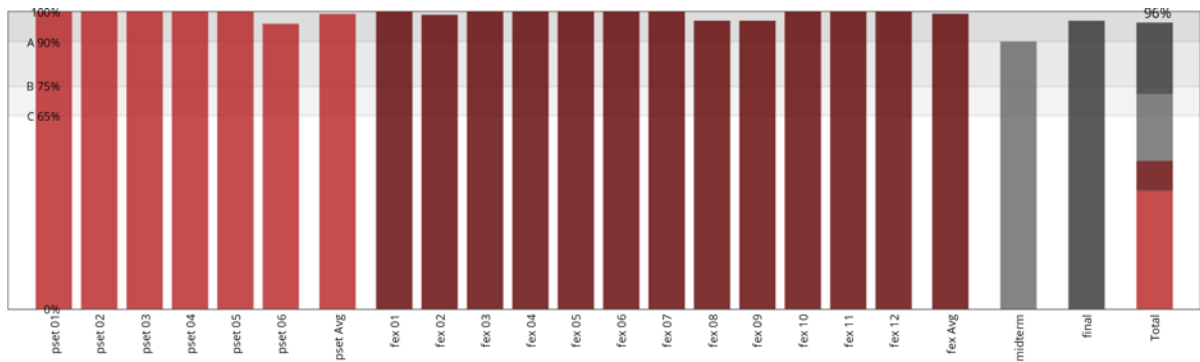edX

Course Progress for Student 'manuelcaeiro' (manuelcaeiro@iol.pt)

Your enrollment: Audit track
You are enrolled in the audit track for this course. The audit track does not include a certificate.

Welcome to the edX Platform	**Using the edX Platform** No problem scores in this section

Entrance Survey	**Important Preliminary Survey** No problem scores in this section

Download Python and Get Motivated!	**Set up your Coding Environment** No problem scores in this section **Get into the MIT MIndset** No problem scores in this section **Resources** No problem scores in this section

Week 1: Python Basics

1. Introduction to Python (TIME: 1:03:12) (68/68) 100%
Finger Exercises
Problem Scores: 4/4   3/3   5/5   3/3   5/5   10/10   6/6   12/12   4/4   16/16

2. Core Elements of Programs (TIME: 54:14) (126/127) 99%
Finger Exercises
Problem Scores: 7/7   39/40   5/5   5/5   5/5   5/5   5/5   5/5   5/5   5/5   5/5   5/5   5/5
5/5   15/15   5/5

Problem Set 1 (35/35) 100%
Problem Set
Problem Scores: 10/10   10/10   15/15

Week 2: Simple Programs

3. Simple Algorithms (TIME: 41:06) (31/31) 100%

Finger Exercises

Problem Scores: 14/14   3/3   10/10   4/4

4. Functions (TIME: 1:08:06) (115/115) 100%

Finger Exercises

Problem Scores: 6/6   5/5   5/5   14/14   8/8   4/4   4/4   30/30   5/5   5/5   5/5   5/5   5/5
5/5   5/5   4/4

Complete Programming Experience: polysum (10/25) 40%

Practice Scores: 10/10   0/15

Problem Set 2 (45/45) 100%

Problem Set

Problem Scores: 10/10   15/15   20/20

Week 3: Structured Types

5. Tuples and Lists (115/115) 100%

Finger Exercises

Problem Scores: 26/26   5/5   16/16   34/34   16/16   5/5   5/5   5/5   3/3

6. Dictionaries (22/22) 100%

Finger Exercises

Problem Scores: 12/12   5/5   5/5

Problem Set 3 (45/45) 100%

Problem Set

Problem Scores: 10/10   10/10   10/10   15/15

Midterm Exam

Midterm Exam Instructions and Pledge (1/1) 100%

Practice Scores: 1/1

Midterm Exam (8 hour time limit) (94/105) 90%

Midterm

Problem Scores: 1/1   1/1   1/1   1/1   1/1   1/1   1/1   1/1   0/1   1/1   1/1   0/1   1/1
1/1   1/1   0/3   2/2   10/10   15/15   14/20   20/20   20/20

Week 4: Good Programming Practices

7. Testing and Debugging (14/14) 100%

Finger Exercises

Problem Scores: 1/1   1/1   1/1   1/1   1/1   5/5   2/2   2/2

8. Exceptions and Assertions (28/29) 97%

Finger Exercises

Problem Scores: 5/5   10/11   5/5   8/8

Problem Set 4 (85/85) 100%

Problem Set

Problem Scores: 10/10   10/10   10/10   10/10   10/10   15/15   20/20

Week 5: Object Oriented Programming

9. Classes and Inheritance (57/59) 97%

Finger Exercises

Problem Scores: 5/5   2/4   24/24   5/5   5/5   9/9   7/7

10. An Extended Example (22/22) 100%

Finger Exercises

Problem Scores: 5/5   2/2   5/5   10/10

Problem Set 5 (55/55) 100%

Problem Set

Problem Scores: 20/20   15/15   15/15   5/5

Week 6: Algorithmic Complexity	**11. Computational Complexity** (42/42) 100%

Finger Exercises

Problem Scores: 5/5   6/6   9/9   4/4   10/10   4/4   4/4   0/0

12. Searching and Sorting Algorithms (28/28) 100%

Finger Exercises

Problem Scores: 11/11   1/1   1/1   1/1   3/3   4/4   7/7

Problem Set 6 (27/28) 96%

Problem Set

Problem Scores: 1/1   1/1   1/1   0/1   1/1   1/1   1/1   1/1   10/10   1/1   1/1   1/1   1/1
1/1   1/1   1/1   1/1   1/1   1/1

Week 7: Plotting	**13. Plotting**

No problem scores in this section

Summary and Wrap-Up

No problem scores in this section

Exit Survey	**Important Exit Survey**

No problem scores in this section

Final Exam	**Final Exam Instructions and Pledge** (1/1) 100%

Practice Scores: 1/1

Final Exam (8 hour time limit) (92/95) 97%

Final Exam

Problem Scores: 1/1   0/1   1/1   0/1   1/1   1/1   1/1   0/1   1/1   1/1   10/10   15/15
20/20   20/20   20/20