

FINAL STUDY GUIDE (2 hours)

TCSS 142 AUTUMN 2014

1. Functions: Parameter passing, return values, functions calling functions

- Day 11, slide 16
- Day 11 slide 26
- Day 11, slide 30
- Day 12, slide 23
- Day 12, slide 28
- Day 15, slide 13
- Day 16, slide 8
- Lab 6, 2B
- Lab 6, 3

The exercise may involve any parameter types, e.g. floating point numbers, strings, lists

2. String Processing

- Day 13, slide 11
- Day 13, slide 13
- Day 13, slide 16
- Day 13, slide 17
- Day 13, slide 21
- Lab 7, set 2
- Lab 7, set 3

3. File reading and writing

- Day 15, slide 11
- Day 16, slide 3
- Day 16, slide 6
- Lab 9, set 2

4. Lists

- Day 14, slide 8
- Day 14, slide 17
- Day 16, slide 6
- Day 16, slide 11
- Day 16, slide 12
- Lab 8, set 2
- Lab 8, set 3

5. Problem Solving with strings, lists, functions, files

- Day 14, slide 11

- Day 15, slide 13
- Day 16, slide 4
- Lab 8, set 4

6. Extra credit: classes and/or 2d arrays

The code will be provided but will contain mistakes. Your job will be to fix them.