# Homework Ten

### Calculus III

## College of the Atlantic

Target Date: Friday, March 11, 2022

There are only WeBWorK problems this week.

Part 1: WeBWorK. Do Homework 10 and Homework 10B, which you will find on your WeBWorK account.

Part 2: Problems from the Textbook. Here are some instructions for how to submit this part of the assignment.

- Do the problems by hand using pencil (or pen) and paper. There is no need to type of this assignment.
- Make a pdf scan of your work using genius scan or some similar scanning app. Please make the homework into a single pdf, not multiple pdfs.
- Submit the assignment on google classroom. Please don't email it to me. (Between my two classes I will be receiving around 45 assignments a week. Keeping track of them all in email is challenging.)

#### Chapter 18.3

1. 21. Use Green's Theorem

### Chapter 20.3

1. 21

#### Chapter 20.4

1. 1

#### Chapter 20 Review (p. 1029)

- 1. 7
- 2. 8
- 3. 9