Notes on
Calculus II
Integral Calculus

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Contents

Introduction 5

Chapter 1. Integrals 6
1.1. Areas and Distances. The Definite Integral 6
1.2. The Evaluation Theorem 11
1.3. The Fundamental Theorem of Calculus 14
1.4. The Substitution Rule 16
1.5. Integration by Parts 21
1.6. Trigonometric Integrals and Trigonometric Substitutions 26
1.7. Partial Fractions 32
1.8. Integration using Tables and CAS 39
1.9. Numerical Integration 41
1.10. Improper Integrals 46

Chapter 2. Applications of Integration 50
2.1. More about Areas 50
2.2. Volumes 52
2.3. Arc Length, Parametric Curves 57
2.4. Average Value of a Function (Mean Value Theorem) 61
2.5. Applications to Physics and Engineering 63
2.6. Probability 69

Chapter 3. Differential Equations 74
3.1. Differential Equations and Separable Equations 74
3.2. Directional Fields and Euler's Method 78
3.3. Exponential Growth and Decay 80

Chapter 4. Infinite Sequences and Series 83
4.1. Sequences 83
4.2. Series 88
4.3. The Integral and Comparison Tests 92
4.4. Other Convergence Tests 96
4.5. Power Series 98
4.6. Representation of Functions as Power Series 100
4.7. Taylor and MacLaurin Series 103

4.8. Applications of Taylor Polynomials 109

Appendix A. Hyperbolic Functions 113
A.1. Hyperbolic Functions 113

Appendix B. Various Formulas 118
B.1. Summation Formulas 118

Appendix C. Table of Integrals 119

Introduction

These notes are intended to be a summary of the main ideas in course MATH 214-2: *Integral Calculus*. I may keep working on this document as the course goes on, so these notes will not be completely finished until the end of the quarter.

The textbook for this course is Stewart: *Calculus, Concepts and Contexts* (2th ed.), Brooks/Cole. With few exceptions I will follow the notation in the book.

If you find any typos or errors, or you have any suggestions, please, do not hesitate to let me know. You may email me, or use the web form for feedback on the web pages for the course:

`http://www.math.northwestern.edu/~mlerma/courses/math214-2-02f/`

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