



VG100 Introduction To Engineering

Project 1 Bridge Crane

Group 3 Trinity

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1 Introduction

- 1.1 About Us and Campus
- 1.2 Course and Project Information
- 1.3 Race Performance



2 Design Overview

- 2.1 Bridge
- **2.2** Cart
- 2.3 Overall





- 3 Materials & Tools
- 3.1 Materials
- 3.2 Tools



4 Instructions

- 4.1 Bridge
- **4.2** Cart



5 Improvements





- 6 Appendix
- **6.1** Access to Materials
- **6.2** Arduino Control Code