



## **Course Descriptions and Transcript Information for Pre-Apprentices**

### **MG 198 Leadership and Communication**

**2 credits**

This course prepares students to secure a position in the construction industry by learning how to use effective leadership, communication and planning to gain and maintain employment and to foster a safe and productive work environment.

### **PAT 100 Introduction to the Trades**

**3 credits**

This course provides students an overview of the construction trades in terms of responsibilities and job requirements. Particular attention is given to the tools, materials and skills requirements of the painting and allied trades industries. Students will also be given an overview of the apprenticeship process, historically, as well as present day operations.

### **PAT101 Safety in the Construction Industry**

**2 credits**

This course provides students with an OSHA 10 certification as well as a First/Aid CPR certificate. Students will also become familiar with personal protective equipment (PPE) and receive their own PPE for use on the job. Students will also be informed about safety and accident reports and the role of OSHA in the workplace.

### **ENV110 Build Green Certification**

**3 credits**

This course will enable students to develop practices that save energy; reduce the production of waste; use environmentally friendly products and materials; recycle materials; adopt sustainable strategies; work to protect employee health and safety; and adopt other practices, technologies and high performance work processes that reduce carbon emissions while retaining good jobs at family-sustaining wages.