

**For More Inquiries about accreditation and continuing education please contact:*

Student Services Department

Studentservices@eascarpenterstech.edu

Phila, DE, Allentown (215) 824-2300 – Edison (732) 372-6020 – Hammonton, Sicklerville (609) 567-5675

LOCKSMITH PROGRAM – YEAR 1

NEW COURSE NUMBER	COURSE TITLE AND DESCRIPTION	CONTACT HOURS
CONT170	INTRODUCTION TO LOCKSMITH Class will cover the following topics: A. Introduction to Locksmithing; B. Basic hand tools; C. Basic power tools; D. Types of locks and keys; E. Key blank identification and nomenclature; F. Key duplication; G. Key codes and cutting by code; H. OSHA 10 Construction Outreach Program	50
CONT171	BASIC LOCKS Class will cover the following topics: A. Bit key warded and lever locks; B. Warded padlocks; C. Safe deposit lever lock; D. Suitcase, locker, and cabinet lever locks; E. Disc tumbler cabinet locks; F. Picking and impressioning basic locks	50
CONT172	PIN WHEEL LOCKS Class will cover the following topics: A. Small cylinder padlocks; B. Large cylinder padlocks; C. Bored locks; D. Mortise locks; E. Rim locks; F. Key-in-knob lock installation; G. Picking and impressioning pin tumbler locks; H. Troubleshooting and repair	50
CONT173	KEYING Class will cover the following topics: A. Small cylinder padlocks; B. Large cylinder padlocks; C. Bored locks; D. Mortise locks; E. Rim locks; F. Key-in-knob lock installation; G. Picking and impressioning pin tumbler locks; H. Troubleshooting and repair	50
CONT190	CONSTRUCTION INTERNSHIP I This course consists of paid OJT, internship, or practicum performed in a business, industry, trade, or technical career setting within the student's occupational area. The contact hours experienced through on-the-job training will be verified by an employer or union official and will be placed on the student's record. There are specific competencies from work experience required.	1800
TOTAL		200

**For More Inquiries about accreditation and continuing education please contact:*

Student Services Department

Studentservices@eascarpenterstech.edu

Phila, DE, Allentown (215) 824-2300 – Edison (732) 372-6020 – Hammonton, Sicklerville (609) 567-5675

LOCKSMITH PROGRAM – YEAR 2

NEW COURSE NUMBER	COURSE TITLE AND DESCRIPTION	CONTACT HOURS
CONT270	COMBINATION LOCKS Class will cover the following topics: A. Padlocks; B. Locker locks; C. Safe locks; D. Door locks	50
CONT271	HIGH SECURITY Class will cover the following topics: A. Introduction to high security locks; B. Medeco cam locks; C. Introduction to hospitality lock systems	50
CONT272	DOOR CONTROL AND EXIT HARDWARE Class will cover the following topics: A. Door closers; B. Exit devices	50
CONT273	AUTOMOTIVE LOCKS Class will cover the following topics: A. Lock servicing; B. Vehicle opening.	50
CONT199	CONSTRUCTION INTERNSHIP II This course consists of paid OJT, internship, or practicum performed in a business, industry, trade, or technical career setting within the student's occupational area. The contact hours experienced through on-the-job training will be verified by an employer or union official and will be placed on the student's record. There are specific competencies from work experience required.	1800
TOTAL		200