



RESIDENTIAL COOLING AND REFRIGERATION Certificate Program

Career Curriculum HAC 0098
Certificate Program
Minimum Hrs. 19
Major Code: 1.2 470201T

| Dept. | No. | | Hrs. | Gr. |
|-------|-----|-------------------------------------|-----------|-----|
| ELT | 102 | Basic Electricity and Wiring * | 4 | — |
| HAC | 107 | Electrical Controls and Circuitry | 3 | — |
| HAC | 131 | Refrigeration & Air Conditioning I | 4 | — |
| HAC | 132 | Refrigeration & Air Conditioning II | 4 | — |
| HAC | 142 | Commercial Refrigeration | 4 | — |
| | | | <u>19</u> | |

*ELT 102 for HAC Majors.

The Residential Cooling and Refrigeration Certificate Program (HAC 0098) is an ICCB approved extension of the Heating and Air Conditioning AAS Degree (HAC 0095).

*John A. Logan College reserves the right to modify this curriculum guide as needed.
Please verify with your academic advisor the accuracy and time lines of this document.*

Effective Date: Fall 2010

Career Opportunities: Technician, installer, maintenance, service manager, self-employment.