JOB OPPORTUNITIES

There is an abundance of job opportunities for competent HVACR technicians. Job placement for program graduates is high. Graduates are qualified for employment in various work environments, such as chemical and production plants, hospitals, hotels, apartment and condominium complexes, and residential, commercial, and industrial service companies. Several BSCC alumni who completed this program now operate independent sales and service businesses. The U.S. Bureau of Labor Statistics predicts continued national growth in the HVACR field. On a local note, more industrial companies are expanding throughout the Gulf Coast and employment opportunities should be strong for HVACR personnel.

GAINFUL EMPLOYMENT DISCLOSURE

For information on the employment of Bishop State students in various programs of study, please visit www.bishop.edu/gainfulemployment.html.

ACCREDITATION

Bishop State Community College is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award associate degrees, certificates, and short certificates. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097 or call (404) 679-4500 for questions about the accreditation of Bishop State Community College.

NONDISCRIMINATORY STATEMENT

The Alabama State Board of Education through the Alabama Department of Post-secondary Education proclaims nondiscriminatory practices in Alabama two-year institutions under the jurisdiction of the Alabama State Board of Education. It is the official policy of the Alabama Department of Postsecondary Education and Bishop State that no persons shall, on the basis of race, color, disability, sex, religion, creed, national origin, or age, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program, activity, or employment.
The Air Conditioning & Refrigeration Technology program prepares graduates for entry-level positions in the construction, installation, operation, and maintenance of climate control equipment as they learn basic principles and technical skills for the industry. Students learn to install, maintain, service, and repair both industrial and residential environmental control systems. They practice trouble-shooting techniques, preventive maintenance, and servicing of system components.

Students use laboratory equipment and trainers to sharpen skills, and live working systems provide opportunities for students to apply trouble-shooting and diagnostic procedures.

Training equipment in the laboratory includes gas heating equipment, heat pumps, ice machines, commercial refrigeration units, and air conditioning systems.

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**PROGRAM COSTS**

Bishop State offers high quality instruction at an affordable cost. Tuition and fees are among the lowest in the state of Alabama.

**FINANCIAL AID**

A number of financial aid opportunities are available: Pell Grant, Veterans Benefits, Federal Supplemental Educational Opportunity Grant, (FSEOG), Work Study and scholarships, including senior citizen scholarships. Apply for financial aid online at [www.fafsa.gov](http://www.fafsa.gov).

**PLACEMENT TESTING**

Students entering the Air Conditioning & Refrigeration Technology program must take the COMPASS entrance exam (required by the Alabama State Board of Education) or provide documented proof of exemption.

**ADMISSION PROCEDURES**

Obtain an Admissions Application in person on the Southwest Campus or log on to [www.bishop.edu](http://www.bishop.edu). Be prepared to furnish an official copy of your high school transcript or a copy of the General Equivalency Diploma (GED) Certificate issued by the appropriate state education agency. Applicants will be notified of acceptance by the College via mail after all enrollment materials have been submitted. Then you will meet with a Counselor for Academic Advisement.

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**TWO PROGRAM OPTIONS**

<table>
<thead>
<tr>
<th>Technical Courses (required for all awards)</th>
<th>Credit Hours: 48</th>
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<tbody>
<tr>
<td>ACR111 Principles of Refrigeration</td>
<td></td>
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<tr>
<td>ACR112 HVACR Service Procedures</td>
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<tr>
<td>ACR113 Refrigeration Piping Practices</td>
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<tr>
<td>ACR119 Fundamentals of Gas Heating Systems</td>
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<tr>
<td>ACR120 Fundamentals of Electric Heating Systems</td>
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<tr>
<td>ACR121 Principles of Electricity for HVACR</td>
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<tr>
<td>ACR122 HVACR Electrical Circuits</td>
<td></td>
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<tr>
<td>ACR123 HVACR Electrical Components</td>
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<tr>
<td>ACR132 Residential Air Conditioning</td>
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<tr>
<td>ACR134 Ice Machines</td>
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<td>ACR147 Refrigeration Transition and Recovery</td>
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<tr>
<td>ACR148 Heat Pump Systems I</td>
<td></td>
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<tr>
<td>ACR149 Heat Pump Systems II</td>
<td></td>
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<tr>
<td>ACR203 Commercial Refrigeration</td>
<td></td>
</tr>
<tr>
<td>ACR209 Commercial Air Conditioning</td>
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<tr>
<td>ACR210 Troubleshooting HVACR Systems</td>
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</tbody>
</table>

General Education Courses Credit Hours: 12 or 21 
(varies by program):
Certificate Program......12 credit hours (4 courses)
AOT Degree.................21 credit hours (7 courses)

Minor Options Credit Hours: 12 
(only offered in the AOT program):
Electrical Technology or Business. Each minor requires 12 credit hours of additional technical courses.

Visit [www.bishop.edu](http://www.bishop.edu) for further information.