**BACHELOR OF APPLIED SCIENCE**
**HEATING, AIR CONDITIONING & APPLIANCE TECHNOLOGY**
**2011-2012**

| GENERAL EDUCATION CORE | REQ | COMP | NEED |
|---|---|---|---|
| **SKILLS COMPONENT** | | | |
| ENGL 101 & 102 | 6 | | |
| ENGL 109 | | | |
| COMM 101, 202, 203, 204, 205 | 3 | | |
| MTHPT 130, 137, 138 | 3 | | |
| MATH 123, 130, 130A & 130B, | | | |
| 137, 143 & 144, 147 | | | |
| ID 123 Math & Science Lit. ** | 6 | | |
| **HUMANITIES 1 Lit & 1 Art course (6 cr. required)** | | | |
| ENGL 150, ENGL 258, ENGL 257, HUM 301 | 3 | | |
| ART 100, HUM 101, HUM 150, MUS 101, THEA 101 | 3 | | |
| **NATURAL SCIENCES 2 courses: NS 150 & 1 lab science** | | | |
| NS 150 ** | 3 | | |
| BIOL 102, 120, 175, 252 | 4 | | |
| CHEM 102, 105, 111 | | | |
| FSCI 101 | | | |
| GEOL 100, 120 | | | |
| NS 100, 171 & 172 | | | |
| PHYS 111, 205, 211 | | | |
| **SOCIAL SCIENCE min 3 courses from 2 subjects (9 cr. req.)** | | | |
| ANTH 102, 120, 170 | 9 | | |
| ECON 101, 102, 201, 202 | | | |
| GEOG 102 | | | |
| HIST 101, 102, 111, 112, 115 | | | |
| HRPT 184, 185 | | | |
| POLS 101, 285 | | | |
| PSYC 101, 205 | | | |
| SS 150, 184, 185 | | | |
| SOC 101, 102 | | | |
| **INTEGRATIVE COMPONENT 1 course required** | | | |
| NS, HUM, SS, 350 | 3 | | |
| ID, HUM, SS, 351 | | | |
| **TOTAL** | 37 | | |

| BAS PROGRAM* | REQ | COMP | NEED |
|---|---|---|---|
| **DIVISION REQUIREMENTS** | | | |
| **At least 33 credits must be Upper Division)** | | | |
| 300/400 | | | |
| 300/400 | | | |
| 300/400 | | | |
| 300/400 | | | |
| 300/400 | | | |
| 300/400 | | | |
| 300/400 | | | |
| 300/400 | | | |
| 300/400 | | | |
| 300/400 | | | |
| 300/400 | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| **TOTAL** | 41 | | |

| AAS DEGREE | | | |
|---|---|---|---|
| Heating, Air Cond. & Appliance Technology | 50 | | |
| | | | |
| **TOTAL** | 50 | | |

| SUMMARY | | | |
|---|---|---|---|
| GENERAL EDUCATION | 37 | | |
| BAS PROGRAM | 41 | | |
| AAS DEGREE | 50 | | |
| **TOTAL** | 128 | | |

| ELECTIVES | | | |
|---|---|---|---|
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| **TOTAL** | | | |

**BAS Requires the following:**

* Earned AAS Degree in same major as BAS
* Gen Ed Core 37 credits
* AAS Program Courses Max. 50 credits
  (Note: this can be less than 50 credits)
* BAS Electives Min. 41 credits
  (At least 33 credits must be upper division)
* Total Credits Required for BAS is 128

**128 Total Credit (minus remedial):**
**36 Upper Div. Credit:**
**32 Resident Credit (LCSC):**

**** ID 123 can be taken to satisfy Core Math and NS 150**

| NOTES, SUBSTITUTIONS, WAIVERS |
|---|
| |
| |
| |
| |
| |
| |
| |