

# Heating, Refrigeration, & Air Conditioning (AAS.HRA)

## Cost Sheet

The following cost sheet is prepared using the preferred course sequence for the degree program and current tuition and fee rates. All tuition and fees subject to change.

All tuition and fees potentially covered by financial aid, depending on aid type and eligibility.

### HRA Semester 1

<u>Class (Hours)</u>	<u>In-District</u>	<u>Out-of-District</u>	<u>Out-of-State</u>
HRA 102 Basic Refrig. Theory & App (4)	\$ 480.00	\$ 676.00	\$ 856.00
HRA 103 Electricity for HRA (4)	\$ 480.00	\$ 676.00	\$ 856.00
ENG 101 Composition I (3)	\$ 351.00	\$ 492.00	\$ 630.00
TEC 108 Applied Technical Math. (3)	\$ 351.00	\$ 492.00	\$ 630.00
PLS 101 American Gov. & Politics (3)	\$ 351.00	\$ 492.00	\$ 630.00
 <u>Semester Fees</u>			
Student Fee (\$15/hour)	\$ 255.00	\$ 255.00	\$ 255.00
Technology Fee (\$19/hour)	\$ 323.00	\$ 323.00	\$ 323.00
Security Fee (\$3/hour)	\$ 51.00	\$ 51.00	\$ 51.00
Facilities/Infrast. (\$50/semester)	\$ 50.00	\$ 50.00	\$ 50.00
Registration Fee (\$50/semester)	\$ 50.00	\$ 50.00	\$ 50.00
Lab Fees (\$60-100/course)	\$ 200.00	\$ 200.00	\$ 200.00
Books & Supplies (Estimate)	\$ 750.00	\$ 750.00	\$ 750.00
 <u>Semester Total Cost</u>	 <u>\$ 3,692.00</u>	 <u>\$ 4,507.00</u>	 <u>\$ 5,281.00</u>

## HRA Semester 2

<u>Class (Hours)</u>	<u>In-District</u>	<u>Out-of-District</u>	<u>Out-of-State</u>
HRA 125 Refrig. & Refrigerant Hand. (4)	\$ 480.00	\$ 676.00	\$ 856.00
HRA 135 Refrig. Motors & Controls (4)	\$ 480.00	\$ 676.00	\$ 856.00
HRA 180 Air Distribution Systems (2)	\$ 240.00	\$ 338.00	\$ 428.00
Social Science Elective (3)	\$ 351.00	\$ 492.00	\$ 630.00
COM 105 Public Speaking (3)	\$ 351.00	\$ 492.00	\$ 630.00
 <u>Semester Fees</u>			
Student Fee (\$15/hour)	\$ 240.00	\$ 240.00	\$ 240.00
Technology Fee (\$19/hour)	\$ 304.00	\$ 304.00	\$ 304.00
Security Fee (\$3/hour)	\$ 48.00	\$ 48.00	\$ 48.00
Facilities/Infrast. (\$50/semester)	\$ 50.00	\$ 50.00	\$ 50.00
Registration Fee (\$50/semester)	\$ 50.00	\$ 50.00	\$ 50.00
Lab Fees (\$60-100/course)	\$ 300.00	\$ 300.00	\$ 300.00
Books & Supplies (Estimate)	\$ 750.00	\$ 750.00	\$ 750.00
 <u>Semester Total Cost</u>	 <u>\$ 3,644.00</u>	 <u>\$ 4,416.00</u>	 <u>\$ 5,142.00</u>

### HRA Semester 3

<u>Class (Hours)</u>	<u>In-District</u>	<u>Out-of-District</u>	<u>Out-of-State</u>
HRA 265 Residential Heating & Air (4)	\$ 480.00	\$ 676.00	\$ 856.00
HRA 245 Commerc. Refrig. Systems (4)	\$ 480.00	\$ 676.00	\$ 856.00
HRA 290 Co-op/Internship (3)	\$ 360.00	\$ 507.00	\$ 642.00
TES 140 Technical Physics (4)	\$ 480.00	\$ 676.00	\$ 856.00
 <u>Semester Fees</u>			
Student Fee (\$15/hour)	\$ 225.00	\$ 225.00	\$ 225.00
Technology Fee (\$19/hour)	\$ 285.00	\$ 285.00	\$ 285.00
Security Fee (\$3/hour)	\$ 45.00	\$ 45.00	\$ 45.00
Facilities/Infrast. (\$50/semester)	\$ 50.00	\$ 50.00	\$ 50.00
Registration Fee (\$50/semester)	\$ 50.00	\$ 50.00	\$ 50.00
Lab Fees (\$60-100/course)	\$ 395.00	\$ 395.00	\$ 395.00
Books & Supplies (Estimate)	\$ 750.00	\$ 750.00	\$ 750.00
 <u>Semester Total Cost</u>	 <u>\$ 3,600.00</u>	 <u>\$ 4,335.00</u>	 <u>\$ 5,010.00</u>

**HRA Semester 4**

<u>Class (Hours)</u>	<u>In-District</u>	<u>Out-of-District</u>	<u>Out-of-State</u>
HRA 250 Adv. Commercial Refrig. (4)	\$ 480.00	\$ 676.00	\$ 856.00
HRA 270 Adv. Heat/Air Conditioning (4)	\$ 480.00	\$ 676.00	\$ 856.00
HRA 281 HRA Capstone Assessment (2)	\$ 240.00	\$ 338.00	\$ 428.00
TEC 285 Occupational Seminar (1)	\$ 117.00	\$ 164.00	\$ 210.00
Related Elective (4)	\$ 480.00	\$ 676.00	\$ 856.00
 <u>Semester Fees</u>			
Student Fee (\$15/hour)	\$ 225.00	\$ 225.00	\$ 225.00
Technology Fee (\$19/hour)	\$ 285.00	\$ 285.00	\$ 285.00
Security Fee (\$3/hour)	\$ 45.00	\$ 45.00	\$ 45.00
Facilities/Infrast. (\$50/semester)	\$ 50.00	\$ 50.00	\$ 50.00
Registration Fee (\$50/semester)	\$ 50.00	\$ 50.00	\$ 50.00
Lab Fees (\$60-100/course)	\$ 200.00	\$ 200.00	\$ 200.00
Books & Supplies (Estimate)	\$ 750.00	\$ 750.00	\$ 750.00
 <u>Semester Total Cost</u>	 <u>\$ 3,402.00</u>	 <u>\$ 4,135.00</u>	 <u>\$ 4,811.00</u>
 <b>Total Program Cost/2yr</b>	 <b><u>In-District</u></b>	 <b><u>Out-of-District</u></b>	 <b><u>Out-of-State</u></b>
	<b>\$ 14,338.00</b>	<b>\$ 17,393.00</b>	<b>\$ 20,244.00</b>