

Gadsden State Community College

Articulation Agreement for Air Conditioning and Refrigeration and Integrated Studies

This proposal reflects current curriculum for the A.A.S. in Air Conditioning and Refrigeration and the Bachelor of Arts degree in Integrated Studies.

Gadsden State Community College

Air Conditioning and Refrigeration A.A.S.

This chart shows how the GSCC hours will be articulated toward the BA in Integrated Studies.

GSCC Item#	GSCC Course Title	GSCC Hours	JSU Articulated Course*	JSU Hours
Area I – Written Composition				
ENG 101	English Composition I	3	EH 101	3
Area II – Humanities and Fine Arts				
	Humanities/Fine Arts Elective	3	Fine Arts Elective or Literature	3
Area III – Natural Sciences and Mathematics				
INT 104	Principles of Technology	3		
MTH 100 or higher	Intermediate College Algebra or higher	3	MS100 - Intermediate Algebra or higher	3
Area IV – History, Social, and Behavioral Sciences				
	History, Social and Behavioral Sciences Elective	3	History or Social & Behavioral Science	3
Area V – Required Technical Courses				
ACR 111	Principles of Refrigeration	3	INS 100+ Elective	3
ACR 112	HVACR Service Procedures	3	INS 100+ Elective	3
ACR 113	Refrigeration Piping Practices	3	INS 100+ Elective	3
ACR 121	Principles of Electricity for HVACR	3	INS 100+ Elective	3
ACR 122	HVACR Electric Circuits	3	INS 100+ Elective	3
ACR 123	HVAC/R Electrical Components	3	INS 100+ Elective	3
EET 100	Introduction to Engineering Technologies	3	INS 100+ Elective	3
ORI 101	Orientation to College	1	GE100+ General Elective	1
WKO 101	Workplace Skills Development I	1		
Additional Coursework – Choose 38 Credits				
	ACR, MDT, and INT Electives	1-6 each	INS 100+ and 200+ Electives for ACR coursework	17**
CIS 146	Computer Applications	3	CS201 - Intro to Information Tech	(3 if taken)
SPH 106	Fundamentals of Oral Communication	3	EH141 - Oral Communication	(3 if taken)
	TOTAL Hours	76		51

*INS 100+ and 200+ Electives do not count toward the 40 required hours of AHSS coursework in the Bachelor of Arts in Integrated Studies

** JSU does not accept the following types of coursework for transfer: co-op, preceptorship, internship, clinical, practicum, directed study, or seminar.

Jacksonville State University

Bachelor of Arts in Integrated Studies

This chart shows the remaining courses and hours to be completed at JSU for the BA in Integrated Studies (120 total hours).

Course	Description	JSU Hours
MS 110	Finite Mathematics (or higher)	3
EH 141	Speech	3
EH 101	English Composition I	0
EH 102	English Composition II	3
	History Sequence	0**
	History Sequence	3
	Social or Behavioral Science	3**
	Social or Behavioral Science	3
	Literature	0*
	Fine Arts	3*
	Jax MIX Expression Course (Literature, Fine Art, Foreign Language, or Humanities)	3*
	Science with Lab	4
	Science with Lab	4
	Integrated Studies Support Courses 100+ and 200+ Level (43 hours) - MS100 (3) - GE100+ General Elective (1) - INS 100+ and 200+ Electives – ACR, EET, MDT, and INT Technical Specialty Courses (38) - Must Take AHSS course to get to 40 required hours (1)	1
	Integrated Studies Major Courses (36 hours) 300- or 400-level coursework with a grade of C or better in each course	36
	TOTAL Hours	69

*The Area II Humanities and Fine Arts Elective taken at GSCC will count for one of these courses.

**The Area IV History, Social, and Behavioral Sciences Elective taken at GSCC will count for one of these courses.

Other Requirements:

- Students must complete a total of 40 hours of AHSS coursework beyond the Jax MIX General Education Curriculum.
 - Please see the JSU Undergraduate Catalog's entry for the [Bachelor of Arts in Integrated Studies](#) for more details, including a list of Arts, Humanities, Social Sciences, and Science (AHSS) subjects
- At least half of the bachelor's degree (60 hours) must be taken at a four-year institution
- At least 25% of the bachelor's degree must be taken at JSU
- A minimum of 36 hours must be taken at the 300/400 level with a C or better
- No more than 46 hours of nontraditional credit will be accepted
- JSU does not accept the following types of coursework for transfer: co-op, preceptorship, internship, clinical, practicum, directed study, or seminar.
- Each student's transcript will be evaluated for additional general education transfer credits. Additional Technical Specialty coursework may be transferred in as INS electives, as needed, in accord with all current JSU policies and practices.