

Arkansas State University-Jonesboro
Degree: Bachelor of Applied Science
Year: 2016-17
Emphasis: Renewable Energy Technology

Students requiring developmental course work based on low entrance exam scores (ACT, SAT, ASSET, COMPASS) may not be able to complete this program of study in eight (8) semesters. Developmental courses do not count toward total degree hours. **Students having completed college level courses prior to enrollment will be assisted by their advisor in making appropriate substitutions. In most cases, general education courses may be interchanged between semesters.** A minimum of 45 hours of upper division credit (3000-4000 level) is required for this degree.

Year 3				Year 3			
Fall Semester				Spring Semester			
Course No.	Course Name	Hrs	Gen Ed	Course No.	Course Name	Hrs	Gen Ed
ENG 2003 or ENG 2013 or PHIL 1103*	World Lit to 1660 or World Lit Since 1660 or Intro to Philosophy	3	X	ART 2503 or MUS 2503 or THEA 2503*	Fine Arts Visual or Musical or Theatre	3	X
ECON 2313*	Principles of Macroeconomics	3	X	BIOL 1003/1001*	Biological Science/ Lab	4	X
PHY 2054	General Physics I or Physical Science	4	X	IDS 4013	Seminar in Professional Development	3	
IDS 3013	Critical Thinking in the Profession	3		COMS 4263	Organizational Communication	3	
TECH 3773	Statistics	3		RET 4313	Wind Energy Technology	3	
Total Hours		16		Total Hours		16	
Year 4				Year 4			
Fall Semester				Spring Semester			
Course No.	Course Name	Hrs	Gen Ed	Course No.	Course Name	Hrs	Gen Ed
ENG 3043	Technical Writing	3		MGMT 3153	Organizational Behavior	3	
CIT 3013	Management Information Systems	3		IDS 4023	Leadership in the Profession	3	
RET 3113	Fundamental Applications of Renewable Energy	3		UC 480V	Special Problems in Leadership Development	3	
RET 4123	Energy Conservation and Efficiency	3		RET 4013	Process Technology for Agricultural Products	3	
RET 4023	Advanced Bioenergy	3		RET 4113	Advanced Renewable Energy Systems	3	
Total Hours		15		Total Hours		15	

Total Jr/Sr Hours 45 **Total Degree Hours** 120

Students enrolled in this program would have completed an AAS degree (60 hours). Some of the general education courses required may vary depending upon the courses taken as part of the AAS degree.

Graduation Requirements:

Completion of HIST 2763 or HIST 2773 or POSC 2103
 English Proficiency (Grade of C or better in ENG 1003 and ENG 1013)
 Grade C or better in all Technology Core Courses
 2.00 GPA at ASU
 2.00 GPA Overall
 Maximum of 31 credit hours via correspondence, extension, examination, PLA, Military or similar means; CLEP (30 hrs max)
 45 JR/SR Hours **after completing 30 hours**
 120 Total Credit Hours
 18 of last 24 hours must be ASU-Jonesboro courses
 Minimum of 57 hours from 4-year institutions
 32 Resident Hours if completing second degree and first degree was not from ASU-J