

Attachment 1

Table of Proposed Changes to Academic Program Inventory for Southern Union State Community College

Note: Entries in bold indicate substantive change—requiring Commission approval. Non-bolded entries can be done through notification only.

Action Needed	Existing CIP	*New CIP*	Award	Existing Program Title	*New* Program Title
Substantive changes related to the existing AOT in Occupational Technology (CIP 30.9999)					
Remove AOT, Split into 3 CIPs	30.9999		AOT	Occupational Technology	
Split CIP, Update Title	30.9999	12.0401	AAS	Occupational Technology--Cosmetology	Cosmetology
Retain	12.0401		CER	Cosmetology	
Add new STC		12.0401	STC		Cosmetology Instructor Training
Split CIP, Update Title	30.9999	47.0201	AAS	Occupational Technology – Heating & Air Conditioning	Heating and Air Conditioning
Retain	47.0201		CER	Heating & Air Conditioning	
Remove	47.0201		STC	Heating, Air Conditioning and Refrigeration Mechanic and Repairer	
Split CIP, Update Title	30.9999	47.0604	AAS	Occupational Technology – Automotive Mechanics	Automotive Service Technology
Update Title	47.0604		CER	Auto Mechanics	Automotive Service Technology
Update Title	47.0604		STC	Auto/Automotive Mechanic/Technician	Automotive Service
Substantive changes related to the existing AAS/CER in Industrial Maintenance Technology (CIP 47.0303)					
Remove, Split into 4 CIPs	47.0303		AAS/ CER	Industrial Maintenance Technology	
Remove	47.0303		STC	Advanced Manufacturing	
Remove	47.0303		STC	Industrial Maintenance w/emp in Technology Management	
Remove	47.0303		STC	Industrial Maintenance Machinery and Repair	
Split CIP, Update Title	47.0303	15.0407	AAS/CER	Industrial Maintenance Technology	Mechatronics
Move CIP, Update Title	47.0303	15.0407	STC	Industrial Maintenance emphasis in Mechatronics	Mechatronics
Add new STC		15.0407	STC		Mechatronics–Basic Electricity
Add new STC		15.0407	STC		Mechatronics–Industrial Motor Controls
Add new STC		15.0407	STC		Industrial Safety
Add new STC		15.0407	STC		Industrial Systems
Add new STC		15.0407	STC		Manufacturing Production Technician
Split CIP, Update Title	47.0303	15.0607	AAS/CER	Industrial Maintenance Technology	Plastics Engineering Technology
Move CIP, Update Title	47.0303	15.0607	STC	Basic Mold Setter	Basic Molding
Move CIP, Update Title	47.0303	15.0607	STC	Industrial Maintenance	Process Technician
Move CIP, Update Title	47.0303	15.0607	STC	Industrial Maintenance w/emp in Basic Tool and Die Mold focus	Basic Tool & Die

ALABAMA COMMISSION ON HIGHER EDUCATION
 Friday, June 13, 2025

Action Needed	Existing CIP	*New CIP*	Award	Existing Program Title	*New* Program Title
Move CIP	47.0303	15.0607	STC	Mold Setter	Mold Setter
Split CIP, Update Title	47.0303	48.0501	AAS/CER	Industrial Maintenance Technology	CNC Machining
Add new STC		48.0501	STC		CNC Milling
Update Title	48.0503		STC	Machine Tool Tech w/emp in Die Mold Maint. and repair and Tool	Basic CNC
Update Title	48.0503		STC	Machine Shop Assistant	Conventional Machining
Remove	48.0503		CER	Machine Shop Technology	
Update Title	48.0507		STC	Machine Tool Technology w/emp	CNC Turning
Split CIP, Update Title	47.0303	48.0508	AAS	Industrial Maintenance Technology	Welding Technology
Update Title	48.0508		CER	Welding	Welding Technology
Update Title	48.0508		STC	Welding Technology w/emp	Basic Gas Metal Arc Welding
Update Title	48.0508		STC	Welding	Basic Shielded Metal Arc Welding
Update Title	48.0508		STC	Welder/Welding Technologist	Carbon Arc Pipe Welding
Add new STC		48.0508	STC		Basic Gas Tungsten Arc Welding
Substantive changes related to the existing AAS/CER in Aviation Maintenance Technology (CIP 47.0607)					
Retain CIP, Update Title	47.0607	47.0607	AAS/CER	Aviation Maintenance Technology	Aviation Maintenance Technology – Airframe
Retain CIP, Update Title	47.0607	47.0607	STC	Aviation Maintenance Technology	Aviation Maintenance Technology – Airframe
Split CIP, Update Title	47.0608	47.0608	AAS/CER	Aviation Maintenance Technology	Aviation Maintenance Technology-Powerplant
Split CIP, Update Title	47.0608	47.0608	STC	Aviation Maintenance Technology	Aviation Maintenance Technology-Powerplant
Other Program Inventory changes requiring notification only					
Add new STC		11.0101	STC		Information Systems – Cloud Computing
Add new STC		19.0708	STC		Child Development Associate
Add new STC		47.0105	STC		Commercial Industrial Wiring
Remove STC	11.0101		STC	App Development with Swift	
Remove STC	15.0613		STC	Automotive Manufacturing Technology	
Remove STC	15.0613		STC	Automotive Manufacturing w/emp in Plastics Injection Molding	
Remove STC	15.0613		STC	Manufacturing Technology w/emp	
Remove STC	31.0507		STC	Wellness and Personal Trainer w/emp in Kinesiology/Exercise Science	
Remove STC	31.0507		STC	Wellness and Personal Trainer w/emp in Physical Education/Coaching	
Remove STC	31.0507		STC	Wellness and Personal Trainer w/emp in Wellness and Personal Trainer	
Remove STC	31.0507		STC	Wellness and Personal Trainer w/emp in Sport Management	
Remove STC	51.0909		STC	Surgical/Operating Room Technician	
Remove CER	51.0909		CER	Surgical Technology	

ALABAMA COMMISSION ON HIGHER EDUCATION
 Friday, June 13, 2025

Action Needed	Existing CIP	*New CIP*	Award	Existing Program Title	*New* Program Title
Remove STC	51.0914		STC	Medical Radiologic Technology/Technician	
Remove STC	51.2602		STC	Home Health Aide	
Remove STC	51.3902		STC	Nursing Assistant	
Remove STC	52.0104		STC	Business Foundations	
Update Title	15.1301		AAS	Drafting and Design Technology	Engineering and Design
Update Title	15.1301		STC	Engineering, Graphics and Design w/emp	Additive Manufacturing
Update Title	15.1301		STC	Drafting & Design Technology w/emp in Reverse Engineering	Architecture/Civil
Update Title	15.1301		STC	Drafting, General	Basic CAD
Update Title	19.0708		STC	Child Development, Care and Guidance	Child Development
Update Title	47.0105		STC	Industrial Electronics Installer and Repairer	Industrial Electricity-Basic Electricity
Update Title	47.0105		STC	Industrial Electronics	Industrial Electricity-Industrial Motor Controls
Update Title	47.0105		STC	Industrial Electronics w/emp in Water Quality and Waste Management	Industrial Process Controls
Update Title	47.0105		STC	Industrial Electricity/Electronics w/emp	Solid State
Update Title	52.0101		AAS/ CER	Business Management and Entrepreneurship	Business Management
Update Title	52.0101		STC	Business Management and Entrepreneurship	Business Management
Update Title	52.0101		STC	Business Management and Supervision	Business Management-Supervision
Update Title	52.0401		AAS/ CER	Office Management-Support Technology	Office Administration
Update Title	52.0401		STC	Office Management-Support Technology	Office Administration
Update Title	52.0401		STC	Medical Office Specialist	Office Administration-Medical
Move CIP, Update Title	52.0401	52.0101	STC	Business Management and Entrepreneurship: Accounting	Business Management-Accounting