

Career Center Pathways 23-24

Cohort 2023 - Perkins V

Cohort 2024 and after - Perkins V - Next Level Programs of Study (NLPS)

Perkins V (Cohort 2023)

Cluster:	Architecture and Construction	
Career Pathway:	Construction Trades - Carpentry	
Concentrator A 5580 Construction Trades I	Concentrator B 5578 Construction Trades II	

Perkins V - Next Level Programs of Study Sequences (NLPS) (Cohort 2024 and after)

Cluster:	Architecture and Construction		
Career Pathway:	Construction Trades - Carpentry		
Principles- Level 1	CTE Concentrator A - Level I	CTE Concentrator B - Level I	Pathway Capstone - Level II
7130 Principle of Construction Trades	7123 Construction Trades: General Carpentry	7122 Construction Trades: Framing and Finishing	7242 Construction Trades Capstone

Perkins V (Cohort 2023)

Cluster:	Arts, AV Tech, and Communication	
Career Pathway:	Digital Design/Commercial Art	
Concentrator A	Concentrator B	

Perkins V - Next Level Programs of Study Sequences (NLPS) (Cohort 2024 and after)

Cluster:	Arts, AV Tech, and Communication		
Career Pathway:	Digital Design/Commercial Art		
Principles- Level 1	CTE Concentrator A - Level I	CTE Concentrator B - Level I	Pathway Capstone - Level II
7140 Principles of Digital Design/Graphics	7141 Digital Design Graphics	7138 Interactive Media Design OR 5550 Graphic Design and layout - NLPS	7246 Digital Design Capstone

Perkins V (Cohort 2023)

Cluster:	Arts, AV Tech, and Communication	
Career Pathway:	Digital Design/Photography	
Concentrator A	Concentrator B	

Perkins V - Next Level Programs of Study Sequences (NLPS) (Cohort 2024 and after)

Cluster:	Arts, AV Tech, and Communication		
Career Pathway:	Digital Design/Photography		
Principles- Level 1	CTE Concentrator A - Level I	CTE Concentrator B - Level I	Pathway Capstone - Level II
7140 Principles of Digital Design/Graphics	7141 Digital Design Graphics	7136 Professional Photography and Videography	7246 Digital Design Capstone

Perkins V (Cohort 2023)

Cluster:	Arts, AV Tech, and Communication		
Career Pathway:	Radio and Television Broadcasting		
Concentrator A 5986 Radio and Television I	Concentrator B 5992 Radio and Television II		

Perkins V - Next Level Programs of Study Sequences (NLPS) (Cohort 2024 and after)

Cluster:	Arts, AV Tech, and Communication		
Career Pathway:	Radio and Television Broadcasting		
Principles- Level 1	CTE Concentrator A - Level I	CTE Concentrator B - Level I	Pathway Capstone - Level II
7139 Principles of Broadcasting	7306 Audio and Video Production Essentials	7307 Mass Media Production	7308 Radio & TV Broadcasting Capstone

Perkins V (Cohort 2023)

Cluster:	Education and Training		
Career Pathway:	Early Childhood		
Concentrator A 5412 Early Childhood Education I	Concentrator B 5406 Early Childhood Education II		

Perkins V - Next Level Programs of Study Sequences (NLPS) (Cohort 2024 and after)

Cluster:	Education and Training		
Career Pathway:	Early Childhood		
Principles- Level 1	CTE Concentrator A - Level I	CTE Concentrator B - Level I	Pathway Capstone - Level II
7160 Principles of Early Childhood Education	7158 Early Childhood Education Curriculum	7159 Early Childhood Education Guidance	7259 Early Childhood Education Capstone

Perkins V (Cohort 2023)

Cluster:	STEM	
Career Pathway:	Design Technology (formerly Mechanical)	
Concentrator A 4836 Mechanical Drafting and Design I	Concentrator B 4838 Mechanical Drafting and Design II	

Perkins V - Next Level Programs of Study Sequences (NLPS) (Cohort 2024 and after)

Cluster:	STEM		
Career Pathway:	Design Technology (formerly Mechanical)		
Principles- Level 1	CTE Concentrator A - Level I	CTE Concentrator B - Level I	Pathway Capstone - Level II
4802 Introduction to Engineering Design	7196 Mechanical and Architectural Design	7202 Manufacturing Principles and Design	7223 Mechanical Design Capstone

Perkins V (Cohort 2023)

Cluster:	Health Sciences		
Career Pathway:	Pre-Nursing		
Concentrator A 5282 Health Science Education I	Concentrator B 5284 Health Science Education II: Nursing		

Perkins V - Next Level Programs of Study Sequences (NLPS) (Cohort 2024 and after)

Cluster:	Health Sciences		
Career Pathway:	Pre-Nursing		
Principles- Level 1	CTE Concentrator A - Level I	CTE Concentrator B - Level I	Pathway Capstone - Level II
7168 Principles of Healthcare	5274 Medical Terminology - NLPS	7166 Healthcare Specialist: CNA	7255 Healthcare Specialist Capstone

Perkins V (Cohort 2023)

Cluster:	Health Sciences		
Career Pathway:	Pharmacy		
Concentrator A 5282 Health Science Education I	Concentrator B 5214 Health Science Education II: Pharmacy		

Perkins V - Next Level Programs of Study Sequences (NLPS) (Cohort 2024 and after)

Cluster:	Health Sciences		
Career Pathway:	Pharmacy		
Principles- Level 1	CTE Concentrator A - Level I	CTE Concentrator B - Level I	Pathway Capstone - Level II
7168 Principles of Healthcare	5274 Medical Terminology - NLPS	7167 Pharmacy Tech	7310 Pharmacy Capstone

Perkins V (Cohort 2023)

Cluster:	Hospitality and Tourism	
Career Pathway:	Culinary Arts	
Concentrator A 5440 Culinary Arts and Hospitality I	Concentrator B 5346 Culinary Arts and Hospitality II	

Perkins V - Next Level Programs of Study Sequences (NLPS) (Cohort 2024 and after)

Cluster:	Hospitality and Tourism		
Career Pathway:	Culinary Arts		
Principles- Level 1	CTE Concentrator A - Level I	CTE Concentrator B - Level I	Pathway Capstone - Level II
7173 Principles of Culinary Arts and Hospitality	7171 Nutrition	7169 Culinary Arts	7233 Culinary Capstone

Perkins V (Cohort 2023)

Cluster:	STEM	
Career Pathway:	Computer Science	
Concentrator A 4801 Computer Science I	Concentrator B 5236 Computer Science II	

Perkins V - Next Level Programs of Study Sequences (NLPS) (Cohort 2024 and after)

Cluster:	STEM		
Career Pathway:	Computer Science		
Principles- Level 1	CTE Concentrator A - Level I	CTE Concentrator B - Level I	Pathway Capstone - Level II
7183 Principles of Computing	7351 Topics in Computer Science	7352 Computer Science	7353 Computer Science Capstone

Perkins V (Cohort 2023)

Cluster:	Advanced Manufacturing	
Career Pathway:	Precision Machining	
Concentrator A 5782 Precision Machining I	Concentrator B 5784 Precision Machining II	

Perkins V - Next Level Programs of Study Sequences (NLPS) (Cohort 2024 and after)

Cluster:	Advanced Manufacturing		
Career Pathway:	Precision Machining		
Principles- Level 1	CTE Concentrator A - Level I	CTE Concentrator B - Level I	Pathway Capstone - Level II
7109 Principles of Precision Machining	7105 Precision Machining Fundamentals	7107 Advanced Precision Machining	7219 Precision Machining Capstone

Perkins V (Cohort 2023)

Cluster:	Advanced Manufacturing	
Career Pathway:	Welding Technology	
Concentrator A 5776 Welding Technology I	Concentrator B 5778 Welding Technology II	

Perkins V - Next Level Programs of Study Sequences (NLPS) (Cohort 2024 and after)

Cluster:	Advanced Manufacturing		
Career Pathway:	Welding Technology		
Principles- Level 1	CTE Concentrator A - Level I	CTE Concentrator B - Level I	Pathway Capstone - Level II
7110 Principles of Welding Technology	7111 Shielded Metal Arc Welding	7101 Gas Welding Processes	7226 Welding Technology Capstone

Perkins V (Cohort 2023)

Cluster:	Law, Public Safety		
Career Pathway:	Criminal Justice		
Concentrator A 5822 Criminal Justice I	Concentrator B 5824 Criminal Justice II Advanced		

Perkins V - Next Level Programs of Study Sequences (NLPS) (Cohort 2024 and after)

Cluster:	Law, Public Safety		
Career Pathway:	Criminal Justice		
Principles- Level 1	CTE Concentrator A - Level I	CTE Concentrator B - Level I	Pathway Capstone - Level II
7193 Principles of Criminal Justice	7191 Law Enforcement Fundamentals	7188 Corrections and Cultural Awareness	7231 Criminal Justice Capstone

Perkins V (Cohort 2023)

Cluster:	Transportation		
Career Pathway:	Automotive Services		
Concentrator A 5510 Automotive Services Technology I	Concentrator B 5546 Automotive Services Technology II		

Perkins V - Next Level Programs of Study Sequences (NLPS) (Cohort 2024 and after)

Cluster:	Transportation		
Career Pathway:	Automotive Services		
Principles- Level 1	CTE Concentrator A - Level I	CTE Concentrator B - Level I	Pathway Capstone - Level II
7213 Principles of Automotive Services	7205 Brake Systems	7212 Steering and Suspensions	7375 Automotive Service Capstone

Perkins V (Cohort 2023)

Cluster:	Transportation	
Career Pathway:	Automotive Collision Repair	
Concentrator A 5514 Automotive Collision Repair I	Concentrator B 5544 Automotive Collision Repair II	

Perkins V - Next Level Programs of Study Sequences (NLPS) (Cohort 2024 and after)

Cluster:	Transportation		
Career Pathway:	Automotive Collision Repair		
Principles- Level 1	CTE Concentrator A - Level I	CTE Concentrator B - Level I	Pathway Capstone - Level II
7215 Principles of Collision Repair	7204 Automotive Body Repair	7206 Plastic Body Repair and Painting Fundamentals	7380 Collision Repair Capstone
