



## CareerTech Classes and the Oklahoma Grade Card

This document is an excerpt from the OK SDE's Postsecondary Opportunities Guide. HB 3218 - 2017 Legislation

**Please Note:** *CareerTech course codes (8000 and 9000 courses) are strictly reserved for CareerTech courses. Students must successfully complete the course and earn a D or higher..*

### CareerTech

PO Type	Instructional Level	Term Span	# of Grades Expected
<i>CareerTech</i>	<b>0579</b> ( <i>CareerTech</i> )	<i>1 or 2 semesters</i>	<i>Same as # of Semesters</i>

Approved programs that lead to Industry Certification may also earn credit under Oklahoma's accountability system. In Oklahoma, the conveyor of these opportunities is the Oklahoma Department of Career and Technology Education (ODCTE), also known as CareerTech. While there are many programs offered by CareerTech, only those leading to an industry certification are approved for credit under the Postsecondary Opportunities Indicator. Approved courses combine classroom work with skill-based practices to train and develop students in preparation for workforce readiness. CareerTech opportunities are provided through two channels:

1. Students enroll and complete coursework through CareerTech programs at their local technology center.
2. Students enroll and complete coursework through CareerTech at their local high school (these courses may include internships):
3. Additional AP courses that students can take at the local technology center:
  - 8851 PLTW Computer Science Principles
  - 8853 PLTW Computer Science A

**Reporting: Starting S.Y. 2021**, students enrolled in and attending CareerTech courses at either their local high school or local technology center can be entered into the school's local SIS by using the appropriate CareerTech OCAS course codes (8000 and 9000 level) with the instructional level code of **(0579)**.

**Please Note:**

9000+ subject codes can only be used for courses taught at the technology centers. High Schools SHOULD NOT use 9000+ subject codes for courses offered at the high school.

8000+ subject codes should be used at the high schools for courses taught by certified Career Tech Education (CTE) teachers only. Some courses at the technology centers use 8000+ codes. High schools should transcript courses taught at the technology centers using the 8000+ or 9000+ subject codes provided by the technology centers.

Approved CareerTech OCAS course codes are shown in the table. Reminder, a student must successfully complete the course by earning a D or higher to be eligible for credit under the PO indicator.

CareerTech Coursework Approved for Postsecondary Opportunities	
<p><b>Agriculture:</b> 8021 Employment in Agribusiness (Seniors only)</p> <p><b>Business Information Technology:</b> 8102 Business Information Technology Internship 8106 Career Major Capstone 8622 Marketing Internship</p> <p><b>Family and Consumer Science:</b> 8419 School &amp; Community Partnership I 8420 School &amp; Community Partnership II</p>	<p>8409 Teach Oklahoma 8446 FACS Ed Capstone</p> <p><b>Health Careers:</b> 8554 Health Careers Capstone</p> <p><b>Pre-Engineering</b> 8716 Engineering Design and Development</p> <p><b>BioMedical:</b> 8719 Biomedical Innovation</p> <p><b>STEM:</b> 8705 STEM Capstone 8851 AP Computer Science Principles (CSP) 8853 AP Computer Science A</p>
CareerTech Course Codes Leading to Certification and Approved by CareerTech for PO	
<p>9001 Agriculture Mechanics 9009 Agriculture Mechanics Specialized 9002 Equine Science 9010 Equine Science Specialized 9003 Floriculture 9011 Floriculture Specialized 9004 Horticulture 9020 Horticulture Specialized 9008 Service Careers- Horticulture 9014 Service Careers- Horticulture Specialized 9052 Finish Carpentry 9094 Finish Carpentry Specialized 9053 Carpentry 9078 Carpentry Specialized 9054- Computer Aided Drafting- Construction 9084 Computer Aided Drafting- Construction-Specialized 9056 Welding- AC 9104 Welding AC Specialized 9057 Electricity</p>	<p>9085 Electricity Specialized 9058 Electrical Trades 9086 Electrical Trades Specialized 9059 Heating, Ventilation &amp; Air Conditioning 9080 Heating, Ventilation &amp; Air Conditioning Specialized 9061 Heavy Equipment Operator 9089 Heavy Equipment Operator Specialized 9065 Masonry 9066 Masonry Specialized 9067 Plumbing 9095 Plumbing specialized 9069 CNC Woodworking 9090 CNC Woodworking Specialized 9071 Service Careers Maintenance 9076 Service Careers Maintenance Specialized 9074 Electronics-AC 9075 Electronics-AC Specialized 9098 Introduction to Construction</p>

**Career Tech Course Codes Leading to Certification and Approved by CareerTech for PO**

9099 Construction Technology Specialized	9331 Nursing Services Advanced
9107 Service Careers Carpentry	9302 Respiratory Services
9108 Service Careers Carpentry Specialized	9311 Dental Services
9127 Audio and Video Technology-AR	9312 Dental Hygiene
9168 Audio and Video Technology-AR Specialized	9314 Diagnostic Medical Sonographer
9132 Fashion and Apparel Design	9317 Emergency Medical Services
9169 Fashion and Apparel Design Specialized	9318 Paramedic
9133 Graphic Communications	9321 Health Studies
9144 Graphic Communications Specialized	9400 Health Studies Advanced
9134 Interior Design	9326 Medical Services
9170 Interior Design Specialized	9388 Medical Services Advanced
9136 Printing Technology	9323 Licensed Practical Nurse
9150 Printing Technology Specialized	9334 Pharmacy Services
9140 Web Design and Development AR	9336 Physical Therapy Assistant
9141 Web Design and Development AR Specialized	9338 Radiologic Technologist
9151 3D Gaming Design	9341 Surgical Services
9152 3D Gaming Design Specialized	9343 Surgical Technologist
9136 Printing Technology	9345 Veterinary Services
9150 Printing Technology Specialized	9346 Vision Care Services
9133 Graphic Communications	9358 Medical Imaging
9144 Graphic Communications Specialized	9381 Occupational Therapy Assistant
9130 Commercial Photography	9398 Orthotic & Prosthetics
9156 Commercial Photography Specialized	9382 Rehabilitation Services
9202 Administrative Support	9426 Culinary Arts
9226 Administrative Support Advanced	9427 Culinary Arts Specialized
9204 Court Reporting	9428 Event Planning
9223 Court Reporting Advanced	9430 Lodging
9205 Customer Service	9431 Lodging Specialized
9234 Customer Service Advanced	9446 Casino and Gaming
9206 Entrepreneurship- BA	9477 Barber
9207 Entrepreneurship- BA Advanced	9487 Barber Specialized
9210 Administrative Support Legal	9478 Cosmetology
9217 Administrative Support- Legal Advanced	9488 Cosmetology Specialized
9213 Administrative Support- Medical	9480 Early Care and Education
9218 Administrative Support_ Medical- Advanced	9489 Early Care and Education Specialized
9230 Business Information Management- Medical	9481 Esthetician
9231 Business Information Management - Medical Advanced	9490 Esthetician Specialized
9232 Business Information Management	9483 Manicurist/Nail Technology
9233 Business Information Management Advanced	9491 Manicurist/Nail Technology Specialized
9241 Teaching/Training	9526 Animation Technology
9244 Teaching/Training Specialized	9530 Cyber Security
9254 Financial Services	9531 Database Administration Development
9268 Financial Services Specialized	9537 Digital Design and Publishing
9255 Banking Services	9538 Digital Design and Publishing Specialized
9267 Banking Services Specialized	9540 Multimedia Technology
9258 Accounting	9541 Multimedia Technology Specialized
9266 Accounting Specialized	9542 Computers/Network Support
9301 Nursing Services	9547 Network Systems
	9550 Programming

Career Tech Course Codes Leading to Certification and Approved by CareerTech for PO	
9551 Programming Specialized	9870 Biomedical Science and Medicine STEM Academy Advanced
9552 Game Design/ Development	9872 Biotechnology STEM Academy'
9553 Game/Design/Development Specialized	9873 Biotechnology STEM Academy Advanced
9554 Audio and Video Technology- IT	9874 Computer Science STEM Academy
9555 Audio and Video Technology- IT Specialized	9875 Computer Science STEM Academy Advanced
9557 Web Design and Development- IT	9876 Applied Engineering Technology
9558 Web Design and Development-IT Specialized	9877 Applied Engineering Technology Specialized
9565 Computer Application Support	9901 Aerospace Technology
9629 Criminal Justice	9922 Aerospace Technology Specialized
9638 Criminal Justice Specialized	9904 Automotive Collision Repair and Refinishing
9630 Firefighter	9905 Automotive Collision Repair and Refinishing Specialized
9645 Firefighter Specialized	9906 Automotive Service Technology
9676 Foundations of Manufacturing	9907 Automotive Service Technology Specialized
9679 CNC Machining	9910 Heavy Equipment Service and Repair
9680 CNC Machining Specialized	9925 Heavy Equipment Service and Repair Specialized
9681 Computer Aided Drafting- MN	9911 Marine Repair Technology
9682 Computer Aided Drafting- MN Specialized	9926 Marine Repair Specialized
9684 Electronics- MN	9912 Medium/Heavy Diesel Service
9685 Electronics-MN Specialized	9913 Medium/Heavy Diesel Service Specialized
9697 Manual Machinist	9914 Motorcycle Technology
9698 Manual Machinist Specialized	9927 Motorcycle Technology Specialized
9702 Metal Fabrication	9916 Power Products
9714 Metal Fabrication Specialized	9929 Power Products Specialized
9707 Welding -MN	9917 Private Pilot
9708 Welding -MN Specialized	9943 Private Plot Specialized
9723 Mechatronics	9918 Service Careers Auto Care
9724 Mechatronics Specialized	9920 Truck Driver Training
9783 Marketing Communications	9935 Pipeline Technology
9784 Marketing Communications Advanced	9936 Pipeline Technology Specialized
9789 Management	9941 Automotive Refinishing Technology
9809 Management Advanced	9942 Automotive Refinishing Technology Specialized
9795 Entrepreneurship-MK	9944 Service Careers Auto Care Specialized
9802 Entrepreneurship-MK Advanced	9946 Agriculture Mechanics- TR
9852 Biomedical Science and Medicine STEM Academy	9947 Agriculture Mechanics- TR Specialized
9862 Pre-Engineering STEM Academy	

For more information on CareerTech coursework, please visit <https://www.okcareertech.org/educators/career-and-academic-connections/academics>

For information on how Postsecondary Opportunities connect with high school requirements and transcripts, please see: <https://sde.ok.gov/achieving-classroom-excellence-resources>

For questions on Postsecondary Opportunities, please contact the Office of Accountability at [accountability@sde.ok.gov](mailto:accountability@sde.ok.gov) or (405) 522-5169.

For questions about CareerTech academics contact the Office of Counseling and Career Development at ODCTE