

## Secondary Programs

### Leading to Occupations with Under-Represented Males or Females

**Please Note:** This is a list of secondary programs which are considered nontraditional. A non-traditional program is defined as:

“Occupations or fields of work, including careers in computer science, technology and other current and emerging high skill occupations, for which individuals from one gender comprise less than 25 percent of the individuals employed in each such occupation or field of work.”

You will need to know which professional-technical programs at your school are non-traditional to accurately complete the following performance measures.

**6S1, Nontraditional Participation** – The percentage of PTE participants who enroll in state-approved PTE programs that are non-traditional to their gender.

**6S2, Nontraditional Completion** – The percentage of PTE concentrators in programs that are non-traditional to their gender

This was developed using a list of nontraditional occupations for males and females from 2006 BLS Data, which was prepared by the National Alliance for Partnerships in Equity. These references are available at <http://cte.ed.gov/quality/crosswalks.cfm>.

CIP Code	PTE Code	Program Titles Used	Under-represented Gender Male or Female
03.0511	0070	Advanced Forest Management	Female
01.0101	0010	Agricultural Science & Technology	Female
47.0603	6031	Auto Body/Collision Repair	Female
47.0604	6032	Auto Mechanics/Automotive Technology	Female
15.0613	6234	Automated Manufacturing	Female
49.0101	6045	Aviation/Airplane Mechanics	Female
46.9999	6108	Building Construction/Residential Carpentry	Female
52.0401	4070	Business Technology/Adm Office Technology	Male
48.0703	6105	Cabinetmaking/Millwork	Female
43.0107	6282	Criminal Justice/Law Enforcement	Female
51.0601	2011	Dental Assistant	Male
47.0605	6120	Diesel Mechanics/Technology	Female
15.1302	6130	Drafting/Computer Aided Drafting	Female
19.0706	3021	Early Childhood Professions	Male
13.1501	3030	Education Assistant	Male
47.0101	6150	Electronics	Female
15.0507	6145	Environmental Science Technology	Female
10.0305	6190	Graphic Arts/Printing/Communications	Female

<b>CIP Code</b>	<b>PTE Code</b>	<b>Program Titles Used</b>	<b>Under-represented Gender Male or Female</b>
51.0000	2000	Health Professions/Occupations	Male
01.0601	0074	Horticulture	Female
47.0303	6109	Industrial Maintenance/Equipment Mechanics	Female
48.0501	6232	Machining Tech/Machine Shop/Precision Machining	Female
46.0101	6103	Masonry	Female
51.0801	2094	Medical Assisting	Male
51.0707	2090	Medical Records	Male
03.0201	0074	Natural Resources Management	Female
11.0901	6153	Networking Technologies	Female
51.1614	2033	Nursing Assistant	Male
15.0612	6915	Pre-Engineering	Female
47.0199	6159	Regional Electronics	Female
51.9999	2010	Regional Health Professions	Male
47.0606	6310	Small Engine Repair	Female
10.0202	6195	Television/Broadcasting Technology	Female
48.0508	6236	Welding	Female

Removed (4/09):

Broadcast Tech (combined with television production)  
 Computer Aided Drafting (combined with drafting)  
 Cosmetology  
 Sports Medicine  
 Technology Support Technician

Added (4/09):

Ag Science and Technology  
 Automated Manufacturing  
 Business Technology/Administrative Office Technology  
 Criminal Justice/Law Enforcement  
 Dental Assisting  
 Environmental Science Technology  
 Horticulture  
 Masonry  
 Medical Records  
 Pre-Engineering