

# Education and Training: Principles of Career & Technical Education

Understand career and technical education, including its **PCTE1**

**a** essential characteristics **PCTE1A**

---

**b** components **PCTE1B**

---

**c** effect in a multicultural society **PCTE1C**

---

Develop a basic philosophy of Career and Technical Education (CTE). **PCTE2**

**2** Develop a basic philosophy of Career and Technical Education (CTE). **PCTE2**

---

Explain the historical foundations of CTE (Career and Technical Education) **PCTE3**

**a** its evolution over time **PCTE3A**

---

**b** its mission and strategies **PCTE3B**

---

Understand the development of career and technical education and the federal legislation effecting career and technical education **PCTE4**

**4** Understand the development of career and technical education and the federal legislation effecting career and technical education **PCTE4**

---

Understand the administration and financing of career and technical education. **PCTE5**

**5** Understand the administration and financing of career and technical education. **PCTE5**

---

Explore the nature and purpose of the program areas in CTE (Career and Technical Education). **PCTE6**

**6** Explore the nature and purpose of the program areas in CTE (Career and Technical Education). **PCTE6**

---

Analyze career opportunities in each of the program areas. **PCTE7**

---

**7 Analyze career opportunities in each of the program areas. PCTE7**

Understand equity, career guidance, and special needs (including exceptional children) programs and their interaction with CTE (Career and Technical Education). **PCTE8**

---

**8 Understand equity, career guidance, and special needs (including exceptional children) programs and their interaction with CTE (Career and Technical Education). PCTE8**

Understand the integration of academic and career and technical education. **PCTE9**

---

**9 Understand the integration of academic and career and technical education. PCTE9**

Determine the role student organizations play as an integral part of CTE (Career and Technical Education). **PCTE10**

---

**10 Determine the role student organizations play as an integral part of CTE (Career and Technical Education). PCTE10**

Analyze organizational structures and their components including bylaws, officers, committees, and program of work. **PCTE11**

---

**11 Analyze organizational structures and their components including bylaws, officers, committees, and program of work. PCTE11**

Explain the procedures of parliamentary law using Robert's Rules of Order. **PCTE12**

---

**12 Explain the procedures of parliamentary law using Robert's Rules of Order. PCTE12**

Demonstrate the use of proper parliamentary procedure skills. **PCTE13**

---

**13 Demonstrate the use of proper parliamentary procedure skills. PCTE13**

Understand the role and functions of CTE (Career and Technical Education)

**14 Understand the role and functions of CTE (Career and Technical Education) advisory councils. PCTE14**

Education) advisory  
councils. [PCTE14](#)

---

Assess the importance of professional organizations available to career and technical education teachers and their functions in influencing policy, legislation, and practices in CTE (Career and Technical Education). [PCTE15](#)

**15** Assess the importance of professional organizations available to career and technical education teachers and their functions in influencing policy, legislation, and practices in CTE (Career and Technical Education). [PCTE15](#)

---

Explore the role that business and industry plays in CTE (Career and Technical Education) programs. [PCTE16](#)

**16** Explore the role that business and industry plays in CTE (Career and Technical Education) programs. [PCTE16](#)

---

Investigate work-based learning opportunities. [PCTE17](#)

**17** Investigate work-based learning opportunities. [PCTE17](#)

---

Identify appropriate industry certifications for secondary students. [PCTE18](#)

**18** Identify appropriate industry certifications for secondary students. [PCTE18](#)

---

Demonstrate appropriate professional etiquette. [PCTE19](#)

**19** Demonstrate appropriate professional etiquette. [PCTE19](#)

---

Understand the importance of an ethical climate in the workplace. [PCTE20](#)

**20** Understand the importance of an ethical climate in the workplace. [PCTE20](#)

---

Develop a tool to increase time management, planning skills, and organization in the workplace [PCTE21](#)

**21** Develop a tool to increase time management, planning skills, and organization in the workplace [PCTE21](#)

---

Justify the value of diversity in the workplace (cultural,

**22** Justify the value of diversity in the workplace (cultural, socio-economic, ethnicity, disability, gender). [PCTE22](#)

socio-economic, ethnicity, disability, gender). [PCTE22](#)

---

Determine impact of social, economic, cultural, and technological forces on employee development and performance through evaluation tools. [PCTE23](#)

**23** Determine impact of social, economic, cultural, and technological forces on employee development and performance through evaluation tools. [PCTE23](#)

---

Practice confidentiality and other workplace policies in work-based learning placements. [PCTE24](#)

**24** Practice confidentiality and other workplace policies in work-based learning placements. [PCTE24](#)

---

Integrate new technology trends in the workplace utilizing digital tools, new software programs and hardware [PCTE25](#)

**25** Integrate new technology trends in the workplace utilizing digital tools, new software programs and hardware [PCTE25](#)

---

Apply math, science, communication skills, problem solving, and decision making within technical content [PCTE26](#)

**26** Apply math, science, communication skills, problem solving, and decision making within technical content [PCTE26](#)

---

Utilize activities of the CTSOs (Career and Technical Student Organizations) as an integral component of course content and leadership development. [PCTE27](#)

**27** Utilize activities of the CTSOs (Career and Technical Student Organizations) as an integral component of course content and leadership development. [PCTE27](#)