Colorado CTE

Logistics, Planning & Management Services (2015): Grades 9, 10, 11, 12, Higher Education

Adopted 2015

Identify and manage resources that help assess needs and solutions for services rendered in logistics planning and management related to transportation. LPMP.01

01. **Analyze needs and develop logistics solutions for company/customers in order to provide targeted and successful logistics planning and management services.** LPMP.01.01
    a. Assess company/customer needs and requirements using a structured process. LPMP.01.01.A
    b. Select mode/modes of transportation needed to meet identified company/customer needs and requirements. LPMP.01.01.B
    c. Recommend the carriers to use for the various transportation mode/modes given the customer needs and requirements. LPMP.01.01.C
    d. Assess the options for locating facilities and services within available logistics networks. LPMP.01.01.D
    e. Develop transportation plans including costs, routes, and schedules for transporting people and goods. LPMP.01.01.E
    f. Develop warehousing/storage solutions that meet needs and requirements. LPMP.01.01.F
    g. Develop packaging and material handling solutions to meet needs and requirements including HAZMAT requirements. LPMP.01.01.G
    h. Develop documentation and information flow requirements and solutions. LPMP.01.01.H
    i. Develop documentation and other requirements for international transportation and logistics. LPMP.01.01.I
    j. Develop and negotiate contracts for logistics planning and management services. LPMP.01.01.J

02. **Analyze and improve performance of logistics systems in order to provide targeted and successful logistics planning and management services.** LPMP.01.02
    a. Assess and analyze data used to monitor and report on the performance of logistics systems. LPMP.01.02.A

Skip to main content

b. Develop short-term and long-term logistics demand forecasts. LPMP.01.02.B

c. Develop strategies to improve logistics service. LPMP.01.02.C

d. Evaluate compliance with documentation and other requirements for international transportation and logistics. LPMP.01.02.D

e. Evaluate performance and contract compliance of contractors and service providers. LPMP.01.02.E

f. Utilize geographic information system software common to the transportation distribution and logistic industry to coordinate and facilitate business related tasks. LPMP.01.02.F