

Name _____

Learner ID _____

School/College/University _____

Sample Program of Studies

Cluster: Transportation, Distribution and Logistics

Pathway: Transportation, Distribution and Logistics

Career Pathway Plan of Study for ► Learners ► Parents ► Counselors ► Teachers/Faculty

This Career Pathway Plan of Study (based on the Transportation, Distribution and Logistics Career Cluster) can serve as a guide, along with other career planning materials, as learners continue on a career path. Courses listed within this plan are only recommended coursework and should be individualized to meet each learner's educational and career goals. *This Plan of Study, used for learners at an educational institution, should be customized with course titles and appropriate high school graduation requirements as well as college entrance requirements.

EDUCATION LEVELS	GRADE	English/ Language Arts	Math	Science	Social Studies/ Sciences	Other Required Courses Other Electives Recommended Electives Learner Activities	*Career and Technical Courses and/ or Degree Major Courses for Transportation, Distribution and Logistics Pathway	SAMPLE Occupations Relating to This Pathway
Interest Inventory Administered and Plan of Study Initiated for all Learners								
SECONDARY	9	English Composition	Algebra I	Earth Science	Social Studies 9		Introduction to the Transportation	Facility ► Electrical/Electronic Technician ► Facility Engineer ► Facility Maintenance Manager and Engineer ► Industrial Electrician ► Industrial Equipment Mechanic Mobile Equipment ► Aerospace Engineering and Operations Technician ► Aircraft Mechanic and Service Technician ► Automotive Service Technician ► Avionics Technician ► Bus and Truck Mechanic ► Collision Repair Technician ► Diesel Engine Specialist ► Motorboat Mechanic ► Off-Road Equipment Technician ► Rail Locomotive and Car Mechanic and Repairer ► Service Manager ► Service Writer ► Ship Mechanic and Repairer
	10	English Literature	Geometry	Biology	Modern Europe		Introduction to Vehicular Transportation systems	
	11	Literature & Composition	Pre-Calculus	Chemistry	U.S. History		Land, Air Water and Space Transportation Systems	
	College Placement Assessments-Academic/Career Advisement Provided							
	12	English Composition ACC/UCONN	Intermediate Algebra ACC	Advanced Chemistry ACC/UCONN	World Issues		Energy, Power, Transportation and the Environment	
Articulation/Dual Credit Transcribed-Postsecondary courses may be taken/moved to the secondary level for articulation/dual credit purposes.								
POSTSECONDARY	Year 13	English Composition	Intermediate Algebra ACCI	Physics	American Government		Advanced Applications in Transportation, Distribution and Logistics	
	Year 14	Speech/Oral Communication	Computer Applications	Biological Science	Modern Western Traditions		Continue Courses in Area of Specialization	
	Year 15						Continue Courses in Area of Specialization	
	Year 16						Complete Transportation, Distribution and Logistics Major (4-Year Degree Program)	