

Centre de services scolaire de la Rivière-du-Nord Québec 🔯 🖬

#### COMPETENCY 1 DESCRIPTION OF THE 10 COMPETENCIES FOUND IN THE VOCATIONAL TRAINING PROGRAM



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- BECOME FAMILIAR WITH THE NATURE OF THE TRADE
   UNDERSTANDING THE TRAINING
- UNDERSTANDING THE TRAINING
   PROCESS
- CONFIRM YOUR
   CAREER CHOICE -----
- BEGIN YOUR INTEGRATION INTO T LEARNING ENVIRONMENT

#### **COMPETENCY 1** Trade and Training (15 HEURES)

### **COMPETENCY 2 : TRUCK SYSTEMS (**TO IDENTIFY THE POSSIBLE SYSTEMS THAT CHARACTERIZE SEMI TRAILERS) 45 HOURS

- → ENGINES
- → TRANSMISSIONS
- → DIFFERENTIALS
- → BRAKES
- → WHEELS AND TIRES

→ ETC.



#### COMPETENCY 3 : REGULATIONS (TO RESOLVE PROBLEMS STEMMING FROM THE APPLICATION OF REGULATIONS) 45 heures

- → LAW 430
- → HOURS OF SERVICE
- → LOAD AND SIZE LIMITS
- → CIRCLE CHECK
- → DANGEROUS GOODS
- → LOAD SECURING
- → ETC.



COMPETENCY 4: CONDITION OF TRUCK 45 HOURS

# TO ENSURE THAT THE TRUCK IS IN GOOD CONDITION

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- ✤ PERFORM A VEHICLE INSPECTION
- ✤ FIND POSSIBLE DEFECTS
- SHOW CONCERN FOR PREVENTION
- KNOWING MAJORS AND MINORS

#### **COMPETENCY 5:** BASIC DRIVING TECHNIQUES 90 HEURES

#### TO PERFORM BASIC DRIVING TECHNIQUES

- → CHANGING GEARS...DOUBLE CLUTCH
- → AUTOMATIC TRANSMISSION
- → COUPLING AND UNCOUPLING
- → BACK UP (STRAIGHT LINE)
- → TURNS
- → PROPER USAGE OF MIRRORS
- → ETC.





#### **COMPENTENCY 6:** PLANNING A TRIP

**45 HOURS** 

TO PLAN A TRIP

- PROVINCIAL, MUNICIPAL AND INTERNATIONAL MAPS
- PLANNING AN ITINERARY
- CALCULATIONS USED FOR PLANNING A TRIP





#### **COMPETENCY 7:** LOADING AND UNLOADING

TO HANDLE THE LOADING AND UNLOADING OF A TRUCK

- → SECURING THE LOAD
- → MOVING THE AXLES AND FIFTH WHEEL
- → LOAD DISTRIBUTION
- → ETC.





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**45 HOURS** 

#### **COMPETENCY 8:** RURAL AND HIGHWAY DRIVING (TO DRIVE A TRUCK ON RURAL AND HIGHWAYS)

60 heures



#### **COMPETENCY 9:** DELIVERY TRIPS

TO MAKE A TRIP WITH A DELIVERY

- MAKING MULTIPLE DELIVERIES WHILE USING AN ITINERARY
- CROSSING TOWNS AND MANEUVERING HILLS
- BACK UPS IN THE INDUSTRY (DOCKS AT COMPANIES)
- ECONOMICAL DRIVING
- PROBLEM SOLVING

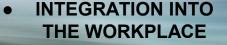




**135 HEURES** 

#### **COMPETENCY 10: INTERNSHIP**

#### 90 HOURS



## 78 HOURS OF INTERNSHIP WITH A COMPANY 9 HOURS THEORY (INTERNSHIP PREPARATION) 3 HOURS (RETURN OF INTERNSHIP)