

HEAVY MECHANICAL FOUNDATION (HMF)

HMF CMTNGRD Cmtn Final Grade

0 Credits

cmtn final grade shop training, designed to meet the competency standards and profile defined by the Industry Training Authority (ITA). Courses include: Occupational Skills Brakes Hydraulics Electrical Frames, Steering and Suspension Trailer Heating, Ventilation and Air Conditioning Engines and Supporting Systems Powertrains Structural Components and Accessories Completion of this Foundation Program credits students with ITA Level 1 certification of Transport Trailer Technician, Truck and Transport Mechanic, Heavy Duty Equipment Technician and Diesel Engine Mechanic.

Transfer Credits

Explore transfer credit opportunities by visiting the BC Transfer Guide (<http://www.bctransferguide.ca>)

HMF 091 Heavy Mechanical Foundation

0 Credits

This 36 week program will combine classroom and shop training, designed to meet the competency standards and profile defined by the Industry Training Authority (ITA). Courses include: Occupational Skills Brakes Hydraulics Electrical Frames, Steering and Suspension Trailer Heating, Ventilation and Air Conditioning Engines and Supporting Systems Powertrains Structural Components and Accessories Completion of this Foundation Program credits students with ITA Level 1 certification of Transport Trailer Technician, Truck and Transport Mechanic, Heavy Duty Equipment Technician and Diesel Engine Mechanic.

Prerequisites

English Studies 10, English First Peoples 10 or equivalent and Essential of Math 10 (EMA 10) or Principles of Math 10 (PM 10) or Foundations and Pre-Calculus 10 (SMP10) or Application of Math 10 (AMA 10) or Apprentice & Workplace Math 10 (AWM 10) or MATH 0301/0302 or Math 032. Grade 12 recommended.

Transfer Credits

Explore transfer credit opportunities by visiting the BC Transfer Guide (<http://www.bctransferguide.ca>)

HMF 12501 Occupational Skills

0 Credits

Occupational Skills shop training, designed to meet the competency standards and profile defined by the Industry Training Authority (ITA). Courses include: Occupational Skills Brakes Hydraulics Electrical Frames, Steering and Suspension Trailer Heating, Ventilation and Air Conditioning Engines and Supporting Systems Powertrains Structural Components and Accessories Completion of this Foundation Program credits students with ITA Level 1 certification of Transport Trailer Technician, Truck and Transport Mechanic, Heavy Duty Equipment Technician and Diesel Engine Mechanic.

Transfer Credits

Explore transfer credit opportunities by visiting the BC Transfer Guide (<http://www.bctransferguide.ca>)

HMF 12502 Brakes

0 Credits

Brakes shop training, designed to meet the competency standards and profile defined by the Industry Training Authority (ITA). Courses include: Occupational Skills Brakes Hydraulics Electrical Frames, Steering and Suspension Trailer Heating, Ventilation and Air Conditioning Engines and Supporting Systems Powertrains Structural Components and Accessories Completion of this Foundation Program credits students with ITA Level 1 certification of Transport Trailer Technician, Truck and Transport Mechanic, Heavy Duty Equipment Technician and Diesel Engine Mechanic.

Transfer Credits

Explore transfer credit opportunities by visiting the BC Transfer Guide (<http://www.bctransferguide.ca>)

HMF 12503 Hydraulics

0 Credits

Hydraulics shop training, designed to meet the competency standards and profile defined by the Industry Training Authority (ITA). Courses include: Occupational Skills Brakes Hydraulics Electrical Frames, Steering and Suspension Trailer Heating, Ventilation and Air Conditioning Engines and Supporting Systems Powertrains Structural Components and Accessories Completion of this Foundation Program credits students with ITA Level 1 certification of Transport Trailer Technician, Truck and Transport Mechanic, Heavy Duty Equipment Technician and Diesel Engine Mechanic.

Transfer Credits

Explore transfer credit opportunities by visiting the BC Transfer Guide (<http://www.bctransferguide.ca>)

HMF 12504 Electrical

0 Credits

Electrical shop training, designed to meet the competency standards and profile defined by the Industry Training Authority (ITA). Courses include: Occupational Skills Brakes Hydraulics Electrical Frames, Steering and Suspension Trailer Heating, Ventilation and Air Conditioning Engines and Supporting Systems Powertrains Structural Components and Accessories Completion of this Foundation Program credits students with ITA Level 1 certification of Transport Trailer Technician, Truck and Transport Mechanic, Heavy Duty Equipment Technician and Diesel Engine Mechanic.

Transfer Credits

Explore transfer credit opportunities by visiting the BC Transfer Guide (<http://www.bctransferguide.ca>)

HMF 12505 Frames, Steering, Suspension and Tracks

0 Credits

Frames, Steering, Suspension and Tracks shop training, designed to meet the competency standards and profile defined by the Industry Training Authority (ITA). Courses include: Occupational Skills Brakes Hydraulics Electrical Frames, Steering and Suspension Trailer Heating, Ventilation and Air Conditioning Engines and Supporting Systems Powertrains Structural Components and Accessories Completion of this Foundation Program credits students with ITA Level 1 certification of Transport Trailer Technician, Truck and Transport Mechanic, Heavy Duty Equipment Technician and Diesel Engine Mechanic.

Transfer Credits

Explore transfer credit opportunities by visiting the BC Transfer Guide (<http://www.bctransferguide.ca>)



HMF 12506 Trailer

0 Credits

Trailer shop training, designed to meet the competency standards and profile defined by the Industry Training Authority (ITA). Courses include: Occupational Skills Brakes Hydraulics Electrical Frames, Steering and Suspension Trailer Heating, Ventilation and Air Conditioning Engines and Supporting Systems Powertrains Structural Components and Accessories Completion of this Foundation Program credits students with ITA Level 1 certification of Transport Trailer Technician, Truck and Transport Mechanic, Heavy Duty Equipment Technician and Diesel Engine Mechanic.

Transfer Credits

Explore transfer credit opportunities by visiting the BC Transfer Guide (<http://www.bctransferguide.ca>)

HMF 12507 Heating, Ventilation and Air Conditionin

0 Credits

Heating, Ventilation and Air Conditioning shop training, designed to meet the competency standards and profile defined by the Industry Training Authority (ITA). Courses include: Occupational Skills Brakes Hydraulics Electrical Frames, Steering and Suspension Trailer Heating, Ventilation and Air Conditioning Engines and Supporting Systems Powertrains Structural Components and Accessories Completion of this Foundation Program credits students with ITA Level 1 certification of Transport Trailer Technician, Truck and Transport Mechanic, Heavy Duty Equipment Technician and Diesel Engine Mechanic.

Transfer Credits

Explore transfer credit opportunities by visiting the BC Transfer Guide (<http://www.bctransferguide.ca>)

HMF 12508 Engines and Supporting Systems

0 Credits

Engines and Supporting Systems shop training, designed to meet the competency standards and profile defined by the Industry Training Authority (ITA). Courses include: Occupational Skills Brakes Hydraulics Electrical Frames, Steering and Suspension Trailer Heating, Ventilation and Air Conditioning Engines and Supporting Systems Powertrains Structural Components and Accessories Completion of this Foundation Program credits students with ITA Level 1 certification of Transport Trailer Technician, Truck and Transport Mechanic, Heavy Duty Equipment Technician and Diesel Engine Mechanic.

Transfer Credits

Explore transfer credit opportunities by visiting the BC Transfer Guide (<http://www.bctransferguide.ca>)

HMF 12509 Powertrains

0 Credits

Powertrains shop training, designed to meet the competency standards and profile defined by the Industry Training Authority (ITA). Courses include: Occupational Skills Brakes Hydraulics Electrical Frames, Steering and Suspension Trailer Heating, Ventilation and Air Conditioning Engines and Supporting Systems Powertrains Structural Components and Accessories Completion of this Foundation Program credits students with ITA Level 1 certification of Transport Trailer Technician, Truck and Transport Mechanic, Heavy Duty Equipment Technician and Diesel Engine Mechanic.

Transfer Credits

Explore transfer credit opportunities by visiting the BC Transfer Guide (<http://www.bctransferguide.ca>)

HMF 12510 Structural Components

0 Credits

Structural Components shop training, designed to meet the competency standards and profile defined by the Industry Training Authority (ITA). Courses include: Occupational Skills Brakes Hydraulics Electrical Frames, Steering and Suspension Trailer Heating, Ventilation and Air Conditioning Engines and Supporting Systems Powertrains Structural Components and Accessories Completion of this Foundation Program credits students with ITA Level 1 certification of Transport Trailer Technician, Truck and Transport Mechanic, Heavy Duty Equipment Technician and Diesel Engine Mechanic.

Transfer Credits

Explore transfer credit opportunities by visiting the BC Transfer Guide (<http://www.bctransferguide.ca>)

HMF 12511 Final Exam

0 Credits

Final Exam shop training, designed to meet the competency standards and profile defined by the Industry Training Authority (ITA). Courses include: Occupational Skills Brakes Hydraulics Electrical Frames, Steering and Suspension Trailer Heating, Ventilation and Air Conditioning Engines and Supporting Systems Powertrains Structural Components and Accessories Completion of this Foundation Program credits students with ITA Level 1 certification of Transport Trailer Technician, Truck and Transport Mechanic, Heavy Duty Equipment Technician and Diesel Engine Mechanic.

Transfer Credits

Explore transfer credit opportunities by visiting the BC Transfer Guide (<http://www.bctransferguide.ca>)

