

# AUR31520

## Certificate III in Automotive Diesel Engine Technology - Course Material list



### Core Units

UNIT CODE	UNIT NAME	UNIT PRICE	PRINTING COST	BINDING COST	UNIFORM
AURASA102	Follow safe working practices in an automotive workplace	\$7.50	\$3.40	\$3	
AURAEA002	Follow environmental and sustainability best practice in an automotive workplace	\$7.50	\$3.40	\$3	
AURTTK102	Use and maintain tools and equipment in an automotive workplace	\$7.50	\$3.40	\$3	
AURETRI25	Test, charge and replace batteries and jump-start vehicles	\$7.50	\$3.40	\$3	
AURHTE102	Diagnose and repair heavy vehicle compression ignition engines	\$12.99	\$4.50	\$3	
AURHTF102	Diagnose and repair heavy vehicle diesel fuel injection systems	\$12.99	\$4.50	\$3	
AURTTA104	Carry out servicing operations	\$7.50	\$3.40	\$3	
AURTTM008	Dismantle and evaluate engine blocks and sub-assemblies	\$12.99	\$6.00	\$3	
AURTTM011	Recondition engine cylinder heads	\$12.99	\$6.00	\$3	
AURTTM004	Assemble engine blocks and sub-assemblies	\$12.99	\$4.50	\$3	
AURTTK001	Use and maintain measuring equipment in an automotive workplace	\$12.99	\$4.50	\$3	
AURTTA118	Develop and carry out diagnostic test strategies	\$7.50	\$3.40	\$3	
AURETRI112	Test and repair basic electrical circuits	\$7.50	\$3.40	\$3	
AURTTE104	Inspect and service engines	\$7.50	\$3.40	\$3	

### Elective Units

UNIT CODE	UNIT NAME	UNIT PRICE	PRINTING COST	BINDING COST	UNIFORM
AURAF103	Communicate effectively in an automotive workplace	\$12.99	\$4.50	\$3	
AURACA101	Respond to customer needs and inquiries in an automotive workplace	\$7.50	\$3.40	\$3	
AURAMA001	Work effectively with others in an automotive workplace	\$12.99	\$6.00	\$3	
AURHTZ101	Diagnose and repair heavy vehicle emission control systems	\$12.99	\$4.50	\$3	
AURSCA101	Select and supply automotive parts and products	\$7.50	\$3.40	\$3	
AURHTX104	Diagnose and repair heavy vehicle clutch systems	\$12.99	\$4.50	\$3	
AURETRI24	Diagnose and repair compression ignition engine management systems	\$12.99	\$4.50	\$3	
AURETRI28	Diagnose and repair instruments and warning systems	\$12.99	\$4.50	\$3	
AURETRI29	Diagnose and repair charging systems	\$7.50	\$3.40	\$3	
AURETRI30	Diagnose and repair starting systems	\$7.50	\$3.40	\$3	
AURETRI32	Diagnose and repair automotive electrical systems	\$12.99	\$4.50	\$3	
AURTTA105	Select and use bearings, seals, gaskets, sealants and adhesives	\$12.99	\$4.50	\$3	
AURTTF102	Inspect and service diesel fuel injection systems	\$12.99	\$4.50	\$3	
AURTTF105	Diagnose and repair engine forced-induction systems	\$12.99	\$4.50	\$3	

**Subtotal:** \$298.00 \$118.00 \$84 \$100

**Total:** \$600.00