



TOSA CAMPUS

ENGINEERING AND RELATED DESIGN

PROGRAMME STRUCTURE

Level 2-4 Fundamental subjects (compulsory)

English , Mathematics , Life Orientation

Plus core subjects below

Level 2 Vocational core subjects (choose one of these to specialize in)	Level 3 Vocational core subjects (choose one of these to specialize in following on from your choice in level 2)	Level 4 Vocational core subjects (choose one of these to specialize in following on from your choice in level 2)
<ul style="list-style-type: none">• Engineering fundamental	<ul style="list-style-type: none">• Engineering practice and maintenance	<ul style="list-style-type: none">• Engineering process
<ul style="list-style-type: none">• Engineering Technology	<ul style="list-style-type: none">• Material Technology	<ul style="list-style-type: none">• Professional Engineering practice
<ul style="list-style-type: none">• Engineering systems	<ul style="list-style-type: none">• Materials Technology	<ul style="list-style-type: none">• Professional Engineering

<ul style="list-style-type: none"> • Engineering Fabrication 	<ul style="list-style-type: none"> • Engineering graphics and design including (CAD) 	<ul style="list-style-type: none"> • Applied Engineering technology
<ul style="list-style-type: none"> • Fitting and turning • or 	<ul style="list-style-type: none"> • Engineering fabrication-Boilermaking 	<ul style="list-style-type: none"> • Engineering fabrication-Boilermaking • or
<ul style="list-style-type: none"> • Automotive Repair and maintenance • or 	<ul style="list-style-type: none"> • Fitting and turning 	<ul style="list-style-type: none"> • Fitting and turning • or
<ul style="list-style-type: none"> • Automotive Repair and maintenance • or 	<ul style="list-style-type: none"> • Automotive Repair and maintenance 	<ul style="list-style-type: none"> • Automotive Repair and maintenance • or
<ul style="list-style-type: none"> • Physical science 	<ul style="list-style-type: none"> • Physical science 	<ul style="list-style-type: none"> • Physical science