

Matrix International Academy



EUC · SYD

Trade and Program area	Course Titel
Green engineering	
Bright Green Engineering I	THERMAL SHELL: Refurbishment of Existing Houses
Bright Green Engineering II	PLUMBERS, district heating, energy optimisation and ventilation
Industry / Automation	
Automation 1	Control Techniques
Automation 2	Pneumatics
Automation 3	Control Technology, PLC
Automation 4	Hydraulics
Automation 5	Machinery Faultfinding
CAD I	CAD for beginners
CAD II	CAD for advanced users
CAM I	CAM technique 2D milling / Beginners
CAM II	CAM technique 3D milling / Advanced
CNC Milling I	CNC milling for beginners
CNC Milling II	CNC milling for advanced users
CNC Turning I	CNC turning for beginners
CNC Turning II	CNC turning for advanced users
Industry 1	Industrial Techniques Basic
Industry 2	Industrial Electronics Basic
Danish Design	
Joiner / Cabinet maker	Small furniture item
Painter 1	Decoration and Techniques
Painter 2	Advanced - Old Techniques
Hairdresser	Modern & Advanced
Nordic Kitchen	
Nordic Kitchen 1	Danish Open Sandwich and Bread
Nordic Kitchen 2	Nordic Seafood
Sustainable Kitchen 1	Rethink Food
Sustainable Kitchen 2	The Conscious Kitchen
Sustainable Kitchen 3	The Resource Kitchen
Backery	Danish bread and cookies
Building and Construction	
Carpentry	From Design to Execution
Brick Laying	Brick on Brick
Brick Laying	Brick, Floor and Tile
Plumbing / Roofing	Creative Construction
Soldering and Welding	Blacksmiths - Creative metalsmithing
Electrician	Electrician - Basic
Electrician	Electrician - Advanced
Cars and Transportation	
Car Mechanic	Cars & Wheels
IT	
IT -supporter / Data Technician	Setting up a small company