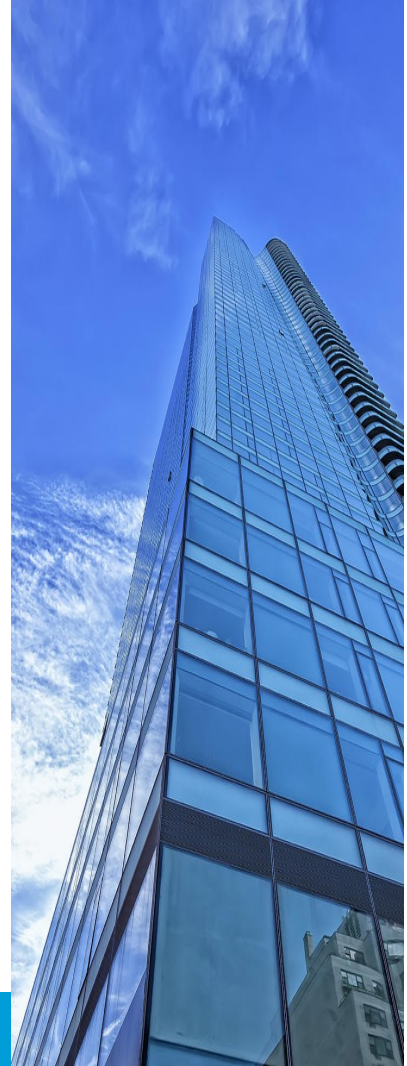


Glass and Glazing Industry Online Learning Course List

June 2019



GLASS PROCESSING COURSES

Online courses are available to cover the theory and skills related to the following glass processing activities:

- Move block and bulk glass sheet by mechanical means
- Cut thick glass
- Operate glass freefall rack and table
- Laminate glass
- Toughen glass
- Mirror glass
- Manufacture insulated glass units
- Process glass by semi-automatic machines
- Process glass by automatic machines
- Apply and handle films
- Form glass
- Apply patterns and designs to glass

MSFGG3027 - Toughen Glass



[Begin Here](#)

You can begin the lesson by clicking the picture (above) - It is recommended that you participate in the lesson prior to attempting the activities as the lesson contains valuable information related to the knowledge requirements for this unit.

Online Learning Resources

- Operate computer-aided design (CAD) system to produce basic drawing elements
- Construct jigs and fixtures

GLAZING COURSES

Online courses are available to cover the theory and skills related to the following glazing related activities:

- Cut thin glass by hand
- Process glass by basic machines
- Manually move glass
- Make measurements and calculations
- Move single glass sheets by mechanical means
- Fabricate and install insect and security screens
- Glaze and reglaze residential windows and doors
- Assemble glazing products
- Select, cut and process materials for glazing products
- Assess glass and glazing requirements
- Install shower screens
- Install residential windows and doors
- Install mirrors and glass splashbacks

MSFGG2011 - Glaze and Re-Glaze Residential Windows and Doors



[Begin Here](#)

You can begin the lesson by clicking the picture (above) - It is recommended that you participate in the lesson prior to attempting the activities as the lesson contains valuable information related to the knowledge requirements for this unit.

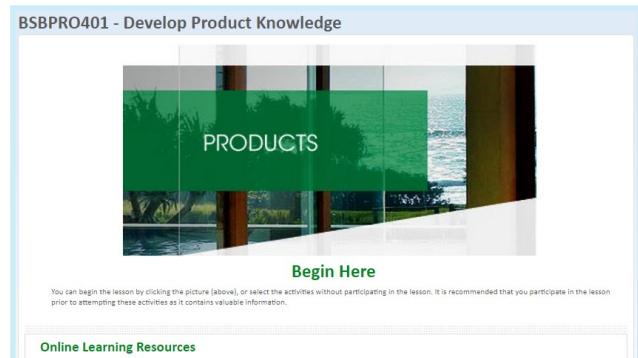
Online Learning Resources

- Install commercial glazing products
- Install structural glazing products
- Conduct commercial and structural reglazing
- Apply basic levelling procedures

SALES AND ADMINISTRATION COURSES

Online courses are available to cover the theory and skills related to the following sales and administration related activities:

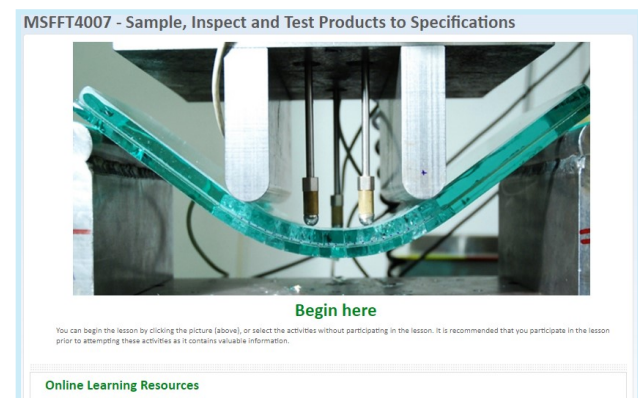
- Implement and monitor WHS policies, procedures and programs to meet legislative requirements
- Implement and monitor environmentally sustainable work practices
- Manage quality customer service
- Address customer needs
- Develop product knowledge
- Present, secure and support sales solutions
- Read and interpret plans and specifications
- Estimate and cost job
- Prepare and evaluate tender documentation
- Prepare a tender submission
- Apply project scope management techniques
- Produce labour and material schedules for ordering



MANAGEMENT AND TECHNICAL COURSES

Online courses are available to cover the theory and skills related to the following supervisory and technical related activities:

- Manage glass industry production scheduling
- Mentor in the workplace
- Show leadership in the workplace
- Lead team effectiveness
- Supervise and schedule work of others
- Plan, organise and facilitate learning in the workplace
- Apply standards and codes of practice for the glass industry
- Use glass industry data systems
- Manage glass industry production scheduling
- Perform laser measurement and levelling for glass windows and doors in buildings
- Operate complex glass processing plant control systems
- Manage glass processing plant shutdown and restart
- Plan and coordinate commercial glazing installations
- Sample, inspect and test products to specifications
- Identify and calculate production costs
- Interpret product costs in terms of customer requirements
- Apply statistics to operational processes
- Assess and monitor optimum stock levels



ABOUT GLASS SKILLS

Glass Skills Australia was formed in 2010 with the purpose of developing and delivering blended learning systems in Australia.

We have now developed our third generation of online learning content to support Australian Registered Training Organizations deliver the nationally recognized Certificate III in Glass and Glazing to industry.

Our online learning programs are also in use in the USA and South Africa.

In addition to developing online learning content for the glass and glazing sectors we also develop other software systems to track apprentice work experience (G profiling) and industry mentoring support databases and websites.



OTHER COURSES AVAILABLE

MSMSUP102 - Communicate in the Workplace



[Begin Here](#)

You can begin the lesson by clicking the picture (above) - It is recommended that you participate in the lesson prior to attempting the activities as the lesson contains valuable information related to the knowledge requirements for this unit.

[Online Learning Resources](#)

Online courses are also available to cover the theory and skills related to the following activities:

- Communicate in the workplace
- Work in a team
- Apply OHS requirements, policies and procedures in the construction industry
- Work safely
- Participate in environmentally sustainable work practices
- Read and interpret work documents
- Work safely at heights
- Receive or despatch goods
- Construct metal louvre and canopy-hooded style awnings
- Produce manual and computer-aided production drawings
- Handle dangerous goods/hazardous substances

Glass Skills Australia can also developed custom courses to suit your business or industry training requirements.



For more information

Email - glassskills@iinet.net.au