



Qualification title: Level 2 Furniture Production Units	Qualification number: 5780
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Guidance relating to all centre devised units for this qualification

The following guidance applies to all of the centre devised units listed. Where individual units require specific guidance, this is provided in the next section; Unit specific guidance.

Generic guidance for all units

Task Setting:

A centre may set a separate assignment for each unit, however, assignments covering more than one unit are feasible as long as sufficient evidence can be produced that will meet the Assessment Criteria for all of the units, and as long as the grade for each unit can be separately identified. The evidence relating to each unit must be identified and marked separately.

For example, centres may choose to set one assignment which covers some or all the mandatory units an occupational pathway.

The products of one task (e.g. covering one unit) can be used as a resource for other tasks as long as the candidate will not be disadvantaged in doing so – i.e. the assessor must check that the product from the initial task is appropriate and will allow the candidate full access to higher grades in the further tasks for other units.

Each task will consist of:

- Planning and preparation (including preparing tools and equipment as required)
- Maintaining a tidy work area
- Following health and safety procedures.

Assessors must set appropriate tolerances for specific tasks and use the grading criteria to confirm if the candidate is within tolerance or not.

Variations from the set tasks for example, the use of advanced veneering techniques or adaptation to dovetails, will need to be discussed and approved by the tutor before commencing work, in writing and supported by detailed amended drawings.

It is suggested that templates are provided to the candidate (unless the unit assessment criteria requires them to produce them from scratch) e.g. for risk assessments. Assessors must be able to authenticate the work as being the candidate's own, for example by asking additional questions about the content of the evidence.



In order to ensure all the knowledge requirements are covered, additional questions may need to be completed by the candidate for some units. These should be treated as separate assessment tasks or be clear from the assignment composition grid in, where the knowledge will be covered. The standard forms should be used (i.e. fronted by GF2/3 if written evidence or GF1/centre devised alternative if oral).

Forms of Evidence:

It is expected that the following forms of evidence will be produced for these units:

Evidence/observation checklists (GF1 or centre devised alternative)

Finished actual finished work piece (s) (fronted by GF2/3)

Candidate portfolios/research folders including write up of the tasks/answers to underpinning knowledge questions. If questions are asked orally then candidate responses must be recorded by the assessor (fronted by GF2/3)

Forms of evidence that are specific to individual units are detailed in the guidance for each unit.

All candidate produced material should be fronted by GF2/3 and any evidence recorded by the assessor should be on GF1 or where appropriate, a centre devised alternative, or media recording. Audio or visual recordings must be securely saved as evidence, clearly identified as relating to the candidate in question and accessible to the IV and EV).

Conditions:

Practical tasks

Most practical tasks will be undertaken within a supervised workshop environment otherwise stated in the unit specific guidance. Some activities may take place within a workplace. Evidence coming from the workplace must be signed off by an appropriate person i.e. expert witness/workplace recorder and counter signed by the assessor.

Underpinning knowledge questions

Any short answer underpinning knowledge questions must be taken under supervised conditions as closed-book tests and must not be completed as homework.

This means that all the activities will be completed with the assessor, or other designated supervisor, present. Strict exam regulations (eg JCQ ICE) do not apply; it is envisaged that most candidates will take the short answer questions in their normal learning environment with their own tutor present. Alternatively, assessors may ask the questions orally and record individual candidate's responses on the assignment evidence recording form.



Marking and grading

Please refer to the Generic Grading Criteria (GM2) for the detailed descriptors for pass, merit and distinction. The generic grading criteria that apply to each unit are indicated in the unit specific guidance below.



Unit specific guidance

This guidance relates to the individual unit only and is in addition to any generic guidance specified for it above.

Unit	Unit details		
201	Title: Creating joints and scribes for furniture installation	Graded: Pass/Merit/Distinction	Sample assessment: N/A
<p>Task Setting:</p> <p>Appropriate tasks will involve candidates completing all operations from producing a production schedule, cutting lists, selecting materials, jointing and scribing joints to produce components for furniture installation.</p> <p>Example products could include modular and fitted kitchens, bedroom and bathroom units.</p> <p>Learning outcome 1 contains knowledge assessment criteria. It must be clear in the assignment composition grid and the evidence, that the candidate has covered all of the knowledge requirements. Some of these assessment criteria will be covered naturally through the practical tasks, however it may be necessary to set additional tasks to ensure all the knowledge is covered. Learning Outcome 1 could be assessed through a candidate reflective log at the end of the practical activity or by additional short answer questions.</p> <p>The assessment for this unit can be linked to the assessment for units 204 Installing fitted furniture and components, 207 Furniture making using mechanical fixings and 206 Furniture making by hand.</p> <p>Grading criteria to be applied:</p> <ul style="list-style-type: none"> Performance of techniques/methods/skills (PT) Practical application of knowledge and understanding (AKU) Knowledge (K) 			
<p>Forms of Evidence:</p> <p>Sample joints (fronted by GF2/3)</p>			



Unit	Unit details		
202	Title: Design processes in furniture making	Graded: Pass/Merit/Distinction	Sample assessment:
<p>Task Setting:</p> <p>Appropriate tasks will involve candidates completing all operations of the design cycle including, producing a design response to a given brief and participating in critiques of the design process and presenting scale models.</p> <p>A suitable design could be for an outdoor seat or the design could be linked to a furniture making by hand assessment.</p> <p>Learning outcome 1 contains understanding assessment criteria. It must be clear in the assignment composition grid and the evidence, that the candidate has covered all of the knowledge requirements. Some of these assessment criteria will be covered naturally through the practical tasks, however it may be necessary to set additional tasks to ensure all the understanding is covered. For example, candidates could produce a reflective log at the end of the practical activity or be set additional short answer questions.</p> <p>The assessment for this unit can be linked to the assessment for units 206 Furniture making by hand, 204 Fitted furniture installation and 230 technical drawing and workshop geometry.</p> <p>Grading criteria to be applied:</p> <p>Performance of techniques/methods/skills (PT)</p> <p>Practical application of knowledge and understanding (AKU)</p> <p>Understanding (U)</p>			
<p>Forms of Evidence:</p> <p>Sketchbook including a design brief, initial ideas and design development, models, prototypes, final designs and evaluation (fronted by GF2/3)</p>			



Unit	Unit details		
203	Title: Design schemes in furnishings	Graded: Pass/Merit/Distinction	Sample assessment:
<p>Task setting: Appropriate tasks will involve candidates completing all operations of the design scheme including, producing specifications, creating mood boards and evaluating a scheme.</p> <p>Example design schemes could link to a wider project, assessing a number of units.</p> <p>Learning outcome 1 contains knowledge assessment criteria. It must be clear in the assignment composition grid and the evidence, that the candidate has covered all of the knowledge requirements. Some of these assessment criteria will be covered naturally through the practical tasks, however it may be necessary to set additional tasks to ensure all the knowledge is covered for example candidates could produce a reflective log at the end of the practical activity or be set additional short answer questions.</p> <p>The assessment for this unit can be linked to the assessment for upholstery units.</p> <p>Grading criteria to be applied: Performance of techniques/methods/skills (PT) Practical application of knowledge and understanding (AKU) Knowledge (K).</p>			
<p>Forms of Evidence: Mood boards – evidence must be shown of research into current design, product trends, shapes and styles. Reflective log/responses to short answer questions * all to be fronted by GF2/3</p>			



Unit	Unit details		
204	Title: Installing fitted furniture and components	Graded: Pass/Merit/Distinction	Sample assessment:
<p>Task Setting: Appropriate tasks will involve candidates completing all operations from producing production schedules, cutting lists, selecting materials, jointing and scribing joints to produce components for furniture installation.</p> <p>Example products could be modular and fitted kitchens, bedroom or bathroom units.</p> <p>Learning outcomes 1 and 2 contain knowledge assessment criteria. It must be clear in the assignment composition grid and the evidence, that the candidate has covered all of the knowledge requirements. Some of these assessment criteria will be covered naturally through the practical tasks, however it may be necessary to set additional tasks to ensure all the knowledge is covered. Learning outcomes 1 and 2 could be assessed through a candidate reflective log at the end of the practical activity or through additional short answer questions.</p> <p>The assessment for this unit can be linked to the assessment for units 204 Installing fitted furniture and components, 206 Furniture making by hand and 207 Furniture making using mechanical fixings.</p> <p>Grading criteria to be applied: Performance of techniques/methods/skills (PT) Practical application of knowledge and understanding (AKU) Knowledge (K)</p> <p>Forms of Evidence: Arrangements for furniture units for kitchen, bedroom and bathroom units including components (worktops, plinths, skirting, cornices, pelmets, returns, fillers, end panels).</p>			
<p>Conditions: Supervised workshop environment if a simulated scenario or workplace.</p>			



Unit	Unit details		
205	Title: Attaching doors, drawers and fittings in furniture making	Graded: Pass/Merit/Distinction	Sample assessment: Yes
<p>Task Setting: Appropriate tasks will involve candidates completing all operations from preparing and checking parts lists, ordering work production plans and selecting materials, jointing and assembling wood joints to produce doors / drawers and fittings in small items of furniture.</p> <p>Example products could include one of the following:</p> <ul style="list-style-type: none"> • a trinket box and hinges • small table with drawer • cabinet with door. <p>Learning outcome 1 contains knowledge assessment criteria. It must be clear in the assignment composition grid and the evidence, that the candidate has covered all of the knowledge requirements. Some of these assessment criteria will be covered naturally through the practical tasks, however it may be necessary to set additional tasks to ensure all the knowledge is covered. Learning outcome 1 could be assessed through a candidate reflective log at the end of the practical activity or through additional short answer questions.</p> <p>The assessment for this unit can be linked to the assessment for Unit 206 Furniture making by hand.</p> <p>Grading criteria to be applied: Performance of techniques/methods/skills (PT) Practical application of knowledge and understanding (AKU) Knowledge (K)</p>			
<p>Forms of Evidence: Activity risk assessment (to be fronted by GF2/3)</p>			



Unit	Unit details		
206	Title: Furniture making by hand	Graded: Pass/Merit/Distinction	Sample assessment: Yes
<p>Task Setting:</p> <p>Appropriate tasks will involve candidates completing all operations from preparing and checking parts lists and order of work/production plans, material selection, jointing and assembling wood joints to produce small items of furniture.</p> <p>Example products could include one of the following:</p> <ul style="list-style-type: none"> • a trinket box • small table with drawer • cabinet with door. <p>Learning outcome 1 contains understanding assessment criteria. It must be clear in the assignment composition grid and the evidence, that the candidate has covered all of the understanding requirements. Some of these assessment criteria will be covered naturally through the practical tasks, however it may be necessary to set additional tasks to ensure all the understanding is covered. Learning outcome 1 could be assessed through a candidate reflective log at the end of the practical activity or through additional short answer questions.</p> <p>The assessment for this unit can be linked to the assessment for unit 230 technical drawing and workshop geometry, 209 Hand finishing methods in furniture, 205 Attaching doors, drawers and fittings in furniture making and 232 Veneering in furniture.</p> <p>Grading criteria to be applied:</p> <p>Performance of techniques/methods/skills (PT) Practical application of knowledge and understanding (AKU) Understanding (U)</p>			
<p>Forms of Evidence:</p> <p>Cutting list (to be fronted by GF2/3) Production schedule (to be fronted by GF2/3) Risk assessment (all to be fronted by GF2/3) A full size drawing (rigid orthographic drawing) (ROD) (to be fronted by GF2/3)</p>			



Unit	Unit details		
207	Title: Furniture making using mechanical fixings	Graded: Pass/Merit/Distinction	Sample assessment:
<p>Task Setting: Appropriate tasks will involve candidates completing all operations from producing a production schedule, parts lists and undertaking mechanical fixings selection for either furniture making or installation.</p> <p>Simulated or workplace arrangements for examples of using jigs and mechanical fixing products could include free standing furniture or fitted modular kitchen, bedroom and bathroom units.</p> <p>Learning outcome 1 contains understanding assessment criteria. It must be clear in the assignment composition grid and the evidence, that the candidate has covered all of the knowledge requirements. Some of these assessment criteria will be covered naturally through the practical tasks, however it may be necessary to set additional tasks to ensure all the understanding is covered. Learning outcome 1 could be assessed through a candidate reflective log at the end of the practical activity or by additional short answer questions.</p> <p>The assessment for this unit can be linked to the assessment for units 204 Installing fitted furniture and components and 206 Furniture making by hand.</p> <p>Grading criteria to be applied: Performance of techniques/methods/skills (PT) Practical application of knowledge and understanding (AKU) Understanding (U)</p>			
<p>Forms of Evidence: Production schedule (fronted by GF2/3) Parts list (fronted by GF2/3) Assessor/Expert witness observation of candidate using mechanical fixing (using form GF1 or centre devised alternative)</p>			
<p>Conditions: Supervised workshop environment if a simulated scenario or workplace.</p>			



Unit	Unit details		
208	Title: Furniture restoration	Graded: Pass/Merit/Distinction	Sample assessment:
<p>Task Setting:</p> <p>Appropriate tasks will involve candidates completing the following:</p> <ul style="list-style-type: none"> • description of the historical styles / periods / materials to cover learning outcome 1 of the chosen item for restoration. Candidates could produce a mind map to include different sections/headings to include where materials and furniture sit within a timeline. • a poster/short report to explain the restoration process. • a short report to describe the difference between restoration and conservation and a description of what is included in a condition report. • carrying out a condition report assessment of a restoration project e.g. Chair / a small stool / boxes / frames). <p>Learning outcome 1 contains understanding assessment criteria. It must be clear in the assignment composition grid and the evidence, that the learner has covered all of the understanding requirements. Some of these assessment criteria will be covered naturally through the practical tasks, however it may be necessary to set additional tasks to ensure all the understanding is covered (for instance material and tool selection).</p> <p>The assessment for this unit can be linked to the assessment for unit 209 Hand finishing methods in furniture and 206 Furniture making by hand.</p> <p>Restoration commissions may be small scale (e.g. Chair / boxes / frames) because of the condition of the item or because of the rarity/value of the item). The item/ s must include a splice and veneer patch/inlay replacement.</p> <p>Information sources include primary sources e.g. other people, professional/trade organisations or secondary sources i.e. documents: historical records, manufacturer's specifications. In the context of this unit, the important dimension is that the information is used to support valid and effective decision-making.</p> <p>Grading criteria to be applied:</p> <p>Performance of techniques/methods/skills (PT)</p> <p>Practical application of knowledge and understanding (AKU)</p> <p>Understanding (U)</p>			



Forms of Evidence:

Actual restored item or photograph (fronted by GF2/3)

Condition report assessment including options, action plan (fronted by GF2/3)

Short reports or diary containing relevant historical references and descriptions of the restoration process (GF2/3).



Unit	Unit details		
209	Title: Hand finishing methods in furniture making	Graded: Pass/Merit/Distinction	Sample assessment:
<p>Task Setting:</p> <p>Appropriate tasks will involve candidates:</p> <ul style="list-style-type: none"> • completing a finishing schedule, describing the tools / materials used • preparing surfaces of a project to cover learning outcome 1. Candidates could produce a variety of sample specialist finishes to identify the different techniques or demonstrate practical knowledge by finishing small items of furniture produced in unit 206. • Describing the differences in materials and the application of at least one modern finish and at least two traditional finishes. • Carrying out finishing methods of a small table with drawer or similar project (Short sample exercises to cover a broad range of finishes to cover learning outcome 2 could also be used). <p>Learning outcome 1 contains understanding assessment criteria. It must be clear in the assignment composition grid and the evidence, that the learner has covered all of the knowledge requirements. Some of these assessment criteria will be covered naturally through the practical tasks, however it may be necessary to set additional tasks to ensure all the understanding is covered, particularly in relation to quality checking measures e.g. the use of data sheets and how to recognise faults.</p> <p>The assessment for this unit can be linked to the assessment for unit 206 Furniture making by hand.</p> <p>Grading criteria to be applied:</p> <p>Performance of techniques/methods/skills (PT) Practical application of knowledge and understanding (AKU) Understanding (U)</p>			
<p>Forms of Evidence:</p> <p>Sample boards of the following finishes should be produced:</p> <p>Open finish (Oak/Ash) using modern techniques and a stained close/full finish (rosewood/ mahogany) using a traditional finish (fronted by GF2/3) Small item of furniture (table / with drawer) (fronted by GF2/3)</p>			



Unit	Unit details		
211	Title: Manufacturing wood-based components using CNC machines	Graded: Pass/Merit/Distinction	Sample assessment:
<p>Task Setting: Appropriate tasks will involve candidates completing all operations from producing a production schedule, preparing cutting lists and selecting materials to producing components of furniture.</p> <p>Example products could include components for free standing furniture or units for a fitted modular kitchen, bedroom and bathroom.</p> <p>Learning outcome 1 contains understanding assessment criteria. It must be clear in the assignment composition grid and the evidence, that the candidate has covered all of the knowledge requirements. Some of these assessment criteria will be covered naturally through the practical tasks, however it may be necessary to set additional tasks to ensure all the understanding is covered. Learning outcome 1 could be assessed through a candidate reflective log at the end of the practical activity or by additional short answer questions.</p> <p>The assessment for this unit can be linked to the assessment for Units 206 Furniture making by hand and 204 Fitted furniture.</p> <p>Grading criteria to be applied: Performance of techniques/methods/skills (PT) Practical application of knowledge and understanding (AKU) Understanding (U)</p>			
<p>Forms of Evidence: Cutting list (to be fronted by GF 2/3) Production schedule (to be fronted by GF 2/3) Risk assessment (to be fronted by GF2/3)</p>			



Unit	Unit details		
212	Title: Manufacturing wood-based components using jointing machines	Graded: Pass/Merit/Distinction	Unit details
<p>Task Setting: Appropriate tasks will involve candidates completing all operations safely from producing a production schedule, preparing a cutting list and selecting materials to producing components of furniture.</p> <p>Example products could include components for free standing furniture or fitted modular kitchen, bedroom and bathroom units.</p> <p>Learning outcome 1 contains understanding assessment criteria. It must be clear in the assignment composition grid and the evidence, that the candidate has covered all of the understanding requirements. Some of these assessment criteria will be covered naturally through the practical tasks, however it may be necessary to set additional tasks to ensure all the understanding is covered. Learning outcome 1 could be assessed through a candidate reflective log at the end of the practical activity or by additional short answer questions.</p> <p>The assessment for this unit can be linked to the assessment for Units 206 Furniture making by hand and 204 Fitted furniture.</p> <p>Grading criteria to be applied: Performance of techniques/methods/skills (PT) Practical application of knowledge and understanding (AKU) Understanding (U)</p>			
<p>Forms of Evidence: cutting list (to be fronted by GF2/3) production schedule (to be fronted by GF2/3) risk assessment (to be fronted by GF2/3)</p>			



Unit	Unit details		
213	Title: Manufacturing wood-based components using planing machines	Graded: Pass/Merit/Distinction	Sample assessment:
<p>Task Setting: Appropriate tasks will involve candidates completing all operations safely from producing production schedules, preparing cutting lists and selecting materials to producing components of furniture.</p> <p>Candidates must use both the handfed surface planer and panel thicknesser (can be combined) and produce all the profiles as listed in the range.</p> <p>Example products could include components for free standing furniture or fitted modular kitchen, bedroom and bathroom units.</p> <p>Learning outcome 1 contains understanding assessment criteria. It must be clear in the assignment composition grid and the evidence, that the candidate has covered all of the understanding requirements. Some of these assessment criteria will be covered naturally through the practical tasks, however it may be necessary to set additional tasks to ensure all the understanding is covered. Learning outcome 1 could be assessed through a candidate reflective log at the end of the practical activity or by additional short answer questions.</p> <p>The assessment for this unit can be linked to the assessment for units 206 Furniture making by hand and 204 Fitted furniture.</p> <p>Grading criteria to be applied: Performance of techniques/methods/skills (PT) Practical application of knowledge and understanding (AKU) Understanding (U)</p>			
<p>Forms of Evidence: Cutting list (to be fronted by GF2/3) Production schedule (to be fronted by GF2/3) Risk assessment (to be fronted by GF2/3)</p>			

Comment [j1]: Would you expect them to produce all for assessment



Unit	Unit details		
214	Title: Manufacturing wood-based components using powered tools	Graded: Pass/Merit/Distinction	Sample assessment:
<p>Task Setting: Appropriate tasks will involve candidates completing all operations safely from producing production schedules, preparing cutting lists and selecting materials to producing components of furniture.</p> <p>Example products could include components for free standing furniture or fitted modular kitchen, bedroom and bathroom units.</p> <p>Learning outcome 1 contains understanding assessment criteria. It must be clear in the assignment composition grid and the evidence, that the candidate has covered all of the understanding requirements. Some of these assessment criteria will be covered naturally through the practical tasks, however it may be necessary to set additional tasks to ensure all the understanding is covered. Learning outcome 1 could be assessed through a candidate reflective log at the end of the practical activity or by additional short answer questions.</p> <p>The assessment for this unit can be linked to the assessment for unit 206 Furniture making by hand and 204 Fitted furniture.</p> <p>Grading criteria to be applied: Performance of techniques/methods/skills (PT) Practical application of knowledge and understanding (AKU) Understanding (U)</p>			
<p>Cutting list (to be fronted by GF2/3) Production schedule (to be fronted by GF2/3) Risk assessment (to be fronted by GF2/3)</p>			



Unit	Unit details		
215	Title: Manufacturing wood-based components using profiling machines	Graded: Pass/Merit/Distinction	Sample assessment:
<p>Task Setting: Appropriate tasks will involve candidates completing all operations safely from producing production schedules, preparing cutting lists and selecting materials to producing components of furniture.</p> <p>The vertical spindle moulding machine (straight work) should be used as a minimum and a routing machine to produce a range of profiles.</p> <p>Example products could include components for free standing furniture or fitted modular kitchen, bedroom and bathroom units.</p> <p>Learning outcome 1 contains understanding assessment criteria. It must be clear in the assignment composition grid and the evidence, that the candidate has covered all of the knowledge requirements. Some of these assessment criteria will be covered naturally through the practical tasks, however it may be necessary to ask the candidate additional questions to ensure all the understanding is covered. Learning outcome 1 could be assessed through a candidate reflective log at the end of the practical activity or through additional short answer questions.</p> <p>The assessment for this unit can be linked to the assessment for unit 206 Furniture making by hand and 204 Fitted furniture.</p> <p>Grading criteria to be applied: Performance of techniques/methods/skills (PT) Practical application of knowledge and understanding (AKU) Understanding (U)</p>			
<p>Forms of Evidence: Cutting list (to be fronted by GF2/3) Production schedule (to be fronted by GF2/3) Risk assessment (to be fronted by GF2/3)</p>			



Unit	Unit details		
216	Title: Manufacturing wood-based components using sanding machines	Graded: Pass/Merit/Distinction	Sample assessment:
<p>Task Setting: Appropriate tasks will involve candidates completing all operations safely from producing production schedules, preparing cutting lists and selecting materials to producing components of furniture.</p> <p>A disc sander, bobbin sander and belt sander should be used to produce all sanded profiles listed in the unit range.</p> <p>Example products could include components for free standing furniture or fitted modular kitchen, bedroom and bathroom units.</p> <p>Learning outcome 1 contains understanding assessment criteria. It must be clear in the assignment composition grid and the evidence, that the candidate has covered all of the knowledge requirements. Some of these assessment criteria will be covered naturally through the practical tasks, however it may be necessary to ask the candidate additional questions to ensure all the understanding is covered. Learning outcome 1 could be assessed through a candidate reflective log at the end of the practical activity or through additional short answer questions.</p> <p>The assessment for this unit can be linked to the assessment for unit 206 Furniture making by hand. 204 Fitted furniture.</p> <p>Grading criteria to be applied: Performance of techniques/methods/skills (PT) Practical application of knowledge and understanding (AKU) Understanding (U)</p>			
<p>Forms of Evidence: Cutting list (to be fronted by GF2/3) Production schedule (to be fronted by GF2/3) Risk assessment (to be fronted by GF2/3)</p>			



Unit	Unit details		
217	Title: Manufacturing wood-based components using sawing machines	Graded: Pass/Merit/Distinction	Sample assessment:
<p>Task Setting: Appropriate tasks will involve candidates completing all operations safely from producing production schedules, preparing cutting lists and selecting materials to producing components of furniture.</p> <p>Example products could include components for free standing furniture or fitted modular kitchen, bedroom and bathroom units.</p> <p>Learning outcome 1 contains understanding assessment criteria. It must be clear in the assignment composition grid and the evidence, that the candidate has covered all of the knowledge requirements. Some of these assessment criteria will be covered naturally through the practical tasks, however it may be necessary to ask the candidate additional questions to ensure all the understanding is covered. Learning outcome 1 could be assessed through a candidate reflective log at the end of the practical activity or through additional short answer questions.</p> <p>The assessment for this unit can be linked to the assessment for unit 206 Furniture making by hand and 204 Fitted furniture.</p> <p>Grading criteria to be applied: Performance of techniques/methods/skills (PT) Practical application of knowledge and understanding (AKU) Understanding (U)</p>			
<p>Forms of Evidence: Cutting list (to be fronted by GF2/3) Production schedule (to be fronted by GF2/3) Risk assessment (to be fronted by GF2/3)</p>			



Unit	Unit details		
218	Title: Matching and cutting materials in upholstery and soft furnishings	Graded: Pass/Merit/Distinction	Sample assessment:
<p>Task Setting: Appropriate tasks will involve candidates:</p> <ul style="list-style-type: none"> • Preparing a range of materials • Carrying out fault identification • Pattern matching • Cutting to tolerance. <p>Learning outcome 1 contains understanding assessment criteria. It must be clear in the assignment composition grid and the evidence, that the candidate has covered all of the knowledge requirements. Some of these assessment criteria will be covered naturally through the practical tasks, however it may be necessary to ask the candidate additional questions to ensure all the understanding is covered. Learning outcome 1 could be assessed through a candidate reflective log at the end of the practical activity or through additional short answer questions.</p> <p>Grading criteria to be applied: Performance of techniques/methods/skills (PT) Practical application of knowledge and understanding (AKU) Understanding (U)</p>			
<p>Forms of Evidence: Photographs/actual work piece (fronted by GF2/3) Assessor observation of candidate work (GF1 or centre devised alternative) Short report(s) e.g. for fault identification (fronted by GF2/3)</p>			



Unit	Unit details		
219	Title: Material technology in furnishings	Graded: Pass/Merit/Distinction	Sample assessment: N/A
<p>Task Setting: This unit is assessed by an externally set, internally marked short answer question paper. The question paper and mark scheme are available to download from the City & Guilds website, www.cityandguilds.com and are password protected. Passwords can be obtained by approved centres, via the Walled Garden.</p>			



Unit	Unit details		
220	Title: Material technology in furniture making	Graded: Pass/Merit/Distinction	Sample assessment: Yes
Task Setting: This unit is assessed by an externally set, internally marked short answer question paper. The question paper and mark scheme are available to download from the City & Guilds website, www.cityandguilds.com and are password protected. Passwords can be obtained by approved centres, via the Walled Garden.			



Unit	Unit details		
221	Title: Mattress quilting operations	Graded: Pass/Merit/Distinction	Sample assessment:
<p>Task Setting: Appropriate tasks will involve candidates completing all operations including: preparing the quilting assembly, preparing the assembly area and equipment, selecting materials and operating quilting equipment.</p> <p>Example products could include deep quilted panels, including comfort pads (mattress topper), borders or rolls.</p> <p>Learning outcomes 1 and 2 contain knowledge assessment criteria. It must be clear in the assignment composition grid and the evidence, that the candidate has covered all of the knowledge requirements. Some of these assessment criteria will be covered naturally through the practical tasks, however it may be necessary to ask the candidate additional questions to ensure all the knowledge is covered. Learning outcome 1 and 2 could be assessed through a candidate reflective log at the end of the practical activity.</p> <p>The assessment for this unit can be linked to the assessment for unit 203 Design schemes in furnishings, 218 Matching and cutting materials in upholstery and soft furnishings and 220 Modern mattress making.</p> <p>Grading criteria to be applied: Performance of techniques/methods/skills (PT) Practical application of knowledge and understanding (AKU) Knowledge (K)</p>			
<p>Forms of Evidence: A quilted panel or quilted mattress 'topper' or sequence of photographs of candidate completing the process (fronted by GF2/3) Assessor observation of candidate carrying out preparation, selection of materials and use of quilting machinery (GF1) Activity risk assessment (fronted by GF2/3)</p>			



Unit	Unit details		
222	Title: Modern furniture upholstery	Graded: Pass/Merit/Distinction	Sample assessment:
<p>Task Setting: Appropriate tasks will involve candidates completing all operations including: preparing the frame, application of suspensions and filling materials, positioning and securing upholstery covers, positioning and securing trimmings and finishings, to fastening the bottom cloth firmly and accurately.</p> <p>Example products could include one of the following:</p> <ul style="list-style-type: none"> • Armchair or settee – including wings. • Contract (such as long, curved/angled seat unit, stool, chair) • Office furniture (such as chair, reception seating, stool executive swivel chair). <p>Items could be produced from new or could be considered as ‘recovered’.</p> <p>Products should be upholstered using at least:</p> <ul style="list-style-type: none"> • one type of upholstery cover, from: patterned/striped, plain/pile, stretch, flat weave, natural hide or velvet. • four methods, from: stapling, temporary tacks, tacks, centering, ‘v’-cut, ‘y’-cut, measuring, hand stitching or adhesives. • one type of fitting, from: castors, bun feet, legs, glides or mechanical actions. • one type of trimming and finishing, from: braide, piping, fringe or polished wood borders. <p>Learning outcomes 1 and 2 contain understanding assessment criteria. It must be clear in the assignment composition grid and the evidence, that the candidate has covered all of the understanding requirements. Some of these assessment criteria will be covered naturally through the practical tasks, however it may be necessary to ask the candidate additional questions to ensure all the knowledge is covered. Learning outcome 1 and 2 could be assessed through a candidate reflective log at the end of the practical activity or by additional short answer questions.</p> <p>The assessment for this unit can be linked to the assessment for unit 203 Design schemes in furnishings, 218 Matching and cutting materials in upholstery and soft furnishings and 226 Seamed components in furnishings.</p> <p>Grading criteria to be applied: Performance of techniques/methods/skills (PT)</p>			



	Practical application of knowledge and understanding (AKU) Understanding (U)
	Forms of Evidence: An upholstered piece of furniture or photograph of candidate carrying out the process (fronted by GF2/3)



Unit	Unit details		
223	Title: Modern mattress making	Graded: Pass/Merit/Distinction	Sample assessment:
<p>Task Setting: Appropriate tasks will involve candidates completing all operations including: preparing the mattress assembly, application of suspensions and filling materials to form the shape, positioning and securing top covers, tufting/finishing and tape edging.</p> <p>Example products could include a foam encapsulated suspension unit mattress or a sprung mattress using multi fillings.</p> <p>Learning outcome 1 and 2 contain knowledge assessment criteria. It must be clear in the assignment composition grid and the evidence, that the candidate has covered all of the knowledge requirements. Some of these assessment criteria will be covered naturally through the practical tasks, however it may be necessary to ask the candidate additional questions to ensure all the knowledge is covered. Learning outcome 1 and 2 could be assessed through a candidate reflective log at the end of the practical activity or by additional short answer questions.</p> <p>The assessment for this unit can be linked to the assessment for unit 203 Design schemes in furnishings, 218 Matching and cutting materials in upholstery and soft furnishings and 221 Mattress quilting operations.</p> <p>Grading criteria to be applied: Performance of techniques/methods/skills (PT) Practical application of knowledge and understanding (AKU) Knowledge (K)</p>			
<p>Forms of Evidence: A modern mattress or photograph Observation record showing evidence of candidate preparing, tufting and carrying out tape edging (GF1 or centre devised alternative) Activity risk assessment (fronted by GF2/3)</p>			



Unit	Unit details		
224	Title: Planning for career pathways in furniture and furnishing industries	Graded: Pass/Merit/Distinction	Sample assessment: N/A
<p>Task Setting:</p> <p>Appropriate tasks will involve candidates</p> <ul style="list-style-type: none"> - setting SMART targets - producing a CV <p>Candidates could also be tasked with researching options of furniture career pathways and providing a report on which industry they are interested in.</p> <p>Grading criteria to be applied: Knowledge (K) Understanding (U).</p>			
<p>Forms of Evidence:</p> <p>Research folder, written report or verbal presentation (fronted by GF2/3) Completed CV (fronted by GF2/3)</p>			
<p>Conditions: Writing up of primary or secondary research should take place under controlled conditions.</p>			



Unit	Unit details		
225	Title: Professional responsibilities in furniture and furnishing making environments	Graded: Pass/Merit/Distinction	Sample assessment:
<p>Task Setting:</p> <p>Appropriate tasks will involve candidates:</p> <ul style="list-style-type: none"> • being observed performing team roles • taking part in role plays • carrying out presentations. <p>It must be clear from the evidence produced the contribution the candidate made to the team.</p> <p>Learning outcome 1 contains knowledge assessment criteria. It must be clear in the assignment composition grid and the evidence, that the learner has covered all of the knowledge requirements. Some of these assessment criteria will be covered naturally through the practical tasks, however it may be necessary to set additional tasks to ensure all the knowledge is covered (for example data sheets and faults).</p> <p>Grading criteria to be applied: Performance of techniques/methods/skills (PT) Understanding (U)</p>			
<p>Forms of Evidence:</p> <p>Media recording, written reports (fronted by GF2/3) observation sheets (GF1 or centre devised alternative)</p>			



Unit	Unit details		
226	Title: Seamed components in furnishings	Graded: Pass/Merit/Distinction	Sample assessment:
<p>Task Setting: Appropriate tasks will involve candidates completing all operations for simple (straight seams) and complex (shaped/curved seams) components including: preparing components and materials, machine stitching in sequence using a range of materials.</p> <p>Example products could include:</p> <ul style="list-style-type: none"> • A curved back cushion. • A scatter cushion. • A loose cover. <p>Components must include the following:</p> <p>One simple straight component and one complex shaped seamed component or photograph in at least two material types, from patterned/striped, plain/pile, vinyl, stretch fabrics, flat weave fabrics, natural hide and velvet (one type must be natural hide).</p> <p>Seamed component must show one example of piping and one example of ruching.</p> <p>Fastenings should show one example of zip closure and one example of Velcro closure.</p> <p>Learning outcome 1 and 2 contain understanding assessment criteria. It must be clear in the assignment composition grid and the evidence, that the candidate has covered all of the understanding requirements. Some of these assessment criteria will be covered naturally through the practical tasks, however it may be necessary to ask the candidate additional questions to ensure all the knowledge is covered. Learning outcome 1 and 2 could be assessed through a candidate reflective log at the end of the practical activity or by additional short answer questions.</p> <p>The assessment for this unit can be linked to the assessment for unit 203 Design schemes in furnishings, 218 Matching and cutting materials in upholstery and soft furnishings, 227 Soft furnishings, 222 Modern furniture upholstery and 231 Traditional furniture upholstery.</p> <p>Grading criteria to be applied: Performance of techniques/methods/skills (PT) Practical application of knowledge and understanding (AKU) Understanding (U)</p>			



Forms of Evidence:

- Finished pieces or photographs of candidate carrying out process (fronted by GF2/3)
- Activity risk assessment (fronted by GF2/3)
- Assessor observation (GF1) of candidate preparing and using at least a lockstitch machine, twin needle machine and overlock machine.



Unit	Unit details		
227	Title: Soft furnishings	Graded: Pass/Merit/Distinction	Sample assessment:
<p>Task Setting: Appropriate tasks will involve candidates completing all operations for component measuring and recording, marking and cutting materials, stitching seams, including fixing and fitting components in location.</p> <p>Example products could include:</p> <ul style="list-style-type: none"> • A loose cover. • A lampshade. • Curtains. • Table treatments. <p>Candidates must produce a minimum of one item from, loose cover, lampshade or curtains. Item must be produced using at least three methods from trimming, notching, basting stitches, slip stitch, ladder stitch, hemming stitch, flat, french or flat fell. Item must be finished using at least one method from piping, braids, fringes, cords, flange cords, pleating, gathering, appliqué, tucks, smocking or skirts. Item must be produced using at least one material from patterned/striped, velvet or flat weave.</p> <p>Learning outcome 1 and 2 contain knowledge assessment criteria. It must be clear in the assignment composition grid and the evidence, that the candidate has covered all of the knowledge requirements. Some of these assessment criteria will be covered naturally through the practical tasks, however it may be necessary to ask the candidate additional questions to ensure all the knowledge is covered. Learning outcome 1 and 2 could be assessed through a candidate reflective log at the end of the practical activity or through additional short answer questions.</p> <p>The assessment for this unit can be linked to the assessment for unit 203 Design schemes in furnishings, 218 Matching and cutting materials in upholstery and soft furnishings and 226 Seamed components in furnishings.</p> <p>Grading criteria to be applied: Performance of techniques/methods/skills (PT) Practical application of knowledge and understanding (AKU)</p>			



	Knowledge (K)
	Forms of Evidence: Finished pieces or photographs of candidate carrying out process (fronted by GF2/3)



Unit	Unit details		
228	Title: Spray finishing in furniture making	Graded: Pass/Merit/Distinction	Sample assessment:
<p>Task Setting: Appropriate tasks will involve candidates:</p> <ul style="list-style-type: none"> • completing a finishing schedule, describing the tools and materials used and preparation of surfaces of a project to cover learning outcome 1. Candidates could produce a variety of sample specialist finishes to identify the different techniques or demonstrate practical knowledge by finishing small items of furniture covered in unit 206. • Describing the differences in materials and the application of two modern finishes. • Carrying out finishing methods (including curved work) of a small table with drawer or similar project (Short sample exercises to cover a broad range of finishes to cover learning outcome 2 could also be used). <p>Learning outcomes 1 and 2 contain knowledge assessment criteria. It must be clear in the assignment composition grid and the evidence, that the learner has covered all of the knowledge requirements. Some of these assessment criteria will be covered naturally through the practical tasks, however it may be necessary to set additional tasks to ensure all the knowledge is covered. This could be achieved through a reflective log at the end of the practical activity or through additional short answer questions.</p> <p>The assessment for this unit can be linked to the assessment for unit 205 Attaching doors, drawers and fittings in furniture making and 207 Furniture making using mechanical fixings.</p> <p>Grading criteria to be applied: Performance of techniques/methods/skills (PT) Practical application of knowledge and understanding (AKU) Knowledge (K)</p>			
<p>Forms of Evidence: Sample boards of the following finishes: Spray finish (to specification) using modern techniques (fronted by GF2/3) Small item of furniture (table / with drawer – including curved work) (fronted by GF2/3)</p>			



Unit	Unit details		
229	Title: Sustainability in the timber trade	Graded: Pass/Merit/Distinction	Sample assessment:
<p>Task Setting: This unit is assessed by an externally set, internally marked short answer question paper. The question paper and mark scheme are available to download from the City & Guilds website, www.cityandguilds.com and are password protected. Passwords can be obtained by approved centres, via the Walled Garden.</p>			



Unit	Unit details		
230	Title: Technical drawings and workshop geometry	Graded: Pass/Merit/Distinction	Sample assessment: N/A
<p>Task Setting: Candidates will need to produce an orthographic drawing of a piece of furniture and at least one projection for example:</p> <ul style="list-style-type: none"> • oblique • isometric • perspective. <p>From the orthographic drawing candidates must produce a cutting list. Candidates will need to demonstrate at least two different workshop geometry techniques. At this level, candidates may refer to examples of appropriate technical drawings.</p> <p>Learning outcomes 1 contains knowledge assessment criteria. It must be clear in the assignment composition grid and the evidence, that the learner has covered all of the knowledge requirements. Some of these assessment criteria will be covered naturally through the practical tasks, however it may be necessary to set additional tasks to ensure all the knowledge is covered. This could be achieved through a reflective log at the end of the practical activity or through additional short answer questions.</p> <p>Grading criteria to be applied: Performance of techniques/methods/skills (PT) Practical application of knowledge and understanding (AKU) Knowledge (K)</p>			
<p>Forms of Evidence: Technical drawings (fronted by GF2/3) A cutting list (fronted by GF2/3)</p>			



Unit	Unit details		
231	Title: Traditional furniture upholstery	Graded: Pass/Merit/Distinction	Sample assessment:
<p>Task Setting: Appropriate tasks will involve candidates completing all operations including: preparing the frame, application of suspensions and filling materials, building foundations, positioning and securing upholstery covers, deep buttoning, positioning and securing trimmings and finishing's, to fastening the bottom cloth firmly and accurately.</p> <p>Example products could include either:</p> <ul style="list-style-type: none"> • Armchair or settee – including wings. <p>The item could be produced from new or could be considered as 'recovered'.</p> <p>The finished piece/photograph must include evidence of the following:</p> <ul style="list-style-type: none"> • at least one type of upholstery cover, from: patterned/striped, plain/pile, stretch, flat weave, natural hide or velvet. • traditional foundation, with either single or double coned springs, but must use two from hair, fibres, felt or wadding. • at least four methods, from: temporary tacks, tacks, centering, 'v'-cut, 'y'-cut, measuring, hand stitching' and must include deep buttoning. • at least one type of trimmings and finishings, from: braide, piping, fringe or polished wood borders. <p>Learning outcome 1 and 2 contain understanding assessment criteria. It must be clear in the assignment composition grid and the evidence, that the candidate has covered all of the understanding requirements. Some of these assessment criteria will be covered naturally through the practical tasks, however it may be necessary to ask the candidate additional questions to ensure all the knowledge is covered. Learning outcome 1 and 2 could be assessed through a candidate reflective log at the end of the practical activity.</p> <p>The assessment for this unit can be linked to the assessment for unit 203 Design schemes in furnishings, 218 Matching and cutting materials in upholstery and soft furnishings and 226 Seamed components in furnishings.</p> <p>Grading criteria to be applied: Performance of techniques/methods/skills (PT) Practical application of knowledge and understanding (AKU) Understanding (U)</p>			



Forms of Evidence:

An upholstered piece of furniture or photographs of the candidate completing the process (fronted by GF2/3)



Unit	Unit details		
232	Title: Veneering methods in furniture making	Graded: Pass/Merit/Distinction	Sample assessment: Yes
<p>Task Setting: Appropriate tasks will involve candidates completing all operations from preparing and tailoring veneer through material selection, jointing and assembling to produce small items of furniture.</p> <p>Example products to be veneered could include a trinket box or small table with drawer or cabinet with door.</p> <p>Learning outcome 1 contains understanding assessment criteria. It must be clear in the assignment composition grid and the evidence, that the candidate has covered all of the understanding requirements. Some of these assessment criteria will be covered naturally through the practical tasks, however it may be necessary to ask the candidate additional questions to ensure all the knowledge is covered. Learning outcome 1 could be assessed through a candidate reflective log at the end of the practical activity or by additional short answer questions.</p> <p>The assessment for this unit can be linked to the assessment for unit 206 furniture making by hand and 205 Attaching doors, drawers and fittings in furniture.</p> <p>Grading criteria to be applied: Performance of techniques/methods/skills (PT) Practical application of knowledge and understanding (AKU) Understanding (U)</p>			
<p>Forms of Evidence: A product or sample boards veneer layout from the terms (fronted by GF2/3) Example products could include a trinket box or small table with drawer or cabinet with door (fronted by GF2/3)</p>			