

Model Curriculum

Sampling Tailor

**SECTOR: APPAREL, MADE-UP'S AND HOME
FURNISHING**

SUB-SECTOR: Apparel

OCCUPATION: Tailoring

REF ID: AMH/Q0701, v1.0

NSQF LEVEL: 4



Certificate

CURRICULUM COMPLIANCE TO QUALIFICATION PACK – NATIONAL OCCUPATIONAL STANDARDS

is hereby issued by the

APPAREL MADE-UPS AND HOME FURNISHING SECTOR SKILL COUNCIL

for the

MODEL CURRICULUM

Complying to National Occupational Standards of
Job Role/ Qualification Pack: 'Sampling Tailor'
QP No. 'AMH/Qo7o1 NSQF Level 4'

Date of Issuance: May 2nd, 2019

Valid up to*: May 2nd, 2023

*Valid up to the next review date of the Qualification Pack


Authorised Signatory
(Apparel Made-ups And Home Furnishing Sector Skill Council)

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Sampling Tailor

CURRICULUM / SYLLABUS

This program is aimed at training candidates for the job of a “Sampling Tailor”, in the “Apparel, Made-Ups and Home Furnishing” Sector/Industry and aims at building the following key competencies amongst the learner

Program Name	Sampling Tailor		
Qualification Pack Name and Reference ID.	AMH/Q0701, v1.0		
Version No.	1.0	Version Update Date	02/05/2019
Pre-requisites to Training	8th standard, preferably.		
Training Outcomes	<p>After completing this programme, participants will be able to:</p> <ul style="list-style-type: none"> • Interpret the Garment specification sheet/Technical Package (Techpack). • Select the correct tools and materials required for sampling. • Carry out fabric cutting operations for creating garment sample. • Prepare for stitching operations. • Stitch components to produce garment sample. • Achieve product quality by contributing in stitching operations. • Maintain work area, tools and machines. • Maintain health, safety and security at workplace. 		

This course encompasses 6 out of 6 National Occupational Standards (NOS) of “Sampling Tailor” Qualification Pack issued by “Apparel, Made-Ups and Home Furnishing Sector Skill Council”.

Sr. No.	Module	Key Learning Outcomes	Equipment Required
1	<p>Introduction and Orientation</p> <p>Theory Duration (hh:mm) 02:00</p> <p>Practical Duration (hh:mm) 00:00</p> <p>Corresponding NOS Code Bridge Module</p>	<ul style="list-style-type: none"> Describe the size and scope of the apparel industry. Explain roles and responsibilities of a ‘Sampling Tailor’. Describe various employment opportunities for a ‘Sampling Tailor’ in the apparel industry. Describe the apparel production process and the role that the ‘Sampling Tailor’ plays in the process. 	White /black Board with Marker and Chalk, Duster
2	<p>Prepare for sampling</p> <p>Theory Duration (hh:mm) 12:00</p> <p>Practical Duration (hh:mm) 35:00</p> <p>Corresponding NOS Code AMH/N0701</p>	<ul style="list-style-type: none"> Describe the organization’s policies, procedures, guidelines and standards for dealing with buyers/clients. Describe safe working practices and organisational procedures. Describe quality systems and other processes practiced in the organization. Identify organization’s tools, templates and processes for quality drafting and pattern making and how to use these. Interpret the buyer’s specifications. Describe how to interpret the techpack and garment specification sheet. Interpret the given techpack or specification sheet of the garment sample to be developed. Mark the coordinate points for darts and seams as per the design in the garment pattern accurately for construction. Describe various types of fabrics/apparels and garments and types of fabrics/apparels that require stitching by hand or machine stitching. Describe the characteristics of the garment materials and how they differ with each other. Identify various shades, sizes and thickness of threads. Identify various types of needles and their suitability. Describe various types of trims. Identify formats followed in the sampling department such as: fabric worksheet, style confirmation sheet, fabric consumption request, study consumption chart, fabric requirement sheet (FRS) trims requirement sheet etc. Describe measurements and unit conversion 	Industrial Single Needle Lock Stitch Sewing Machine With Needle Guard, 5 thread Over Lock Machine with stool, Pressing Table, Iron/Press, Computer, Computer Peripherals, Printer, Projector /LCD, Design Patterns template (Quantity and variety may vary), Scissors(paper cutting), Tracing Wheel, Tailor’s Chalk (Boxes, Quantity may vary), Pins and Safety Pins (Qty may vary, Dress Maker’s Pin, Pin Cushion (One set), Scale, variety(eg: L scale, straight scale, french curve, hip curve, pattern master ,can be used depending on type of garments etc), Bobbin (Good Quality and industrial sewing machine bobbin, Quantity may vary as per requirement), Bobbin Case (Good Quality and industrial sewing machine bobbin, Quantity may vary as per requirement), Personal Protective Equipment (One

Sr. No.	Module	Key Learning Outcomes	Equipment Required
		techniques.	<p>each type (Nose mask and Goggles)), Dress Form(size medium, male or female), Hanger, Cleaning Cloth, Sewing Threads (Surplus thread is used .The quantity , thread packaging, variety may vary as per requirement), Hand Needle (Various gauges, the quantity may vary depending on type of fabric, usage, breakage), Machine Needle, various gauges (Various Gauges, the quantity may vary depending on type of fabric, usage, breakage. The quantity and sizes may vary), Needle Threader, Garment (various styles, quantity may vary as per requirement), Made-ups Sample (various styles, quantity may vary as per requirement), Home Furnishing Sample (various styles, quantity may vary as per requirement), Fabric Yardages, surplus fabric, good quality muslin mandatory , other optional, quantity may vary), Required Trims/accessory (as per requirement), Machine Folders with Attachments (the quantity and variety may vary), Students Stools For Sewing, Teacher Table, Teacher'S Chair, Dustbin, Small Baskets For Storing and Keeping Trims, First Aid Box, Machine Oil, Sewing Kit Includes thread clipper/ thumb trimmer ,seam ripper , tracing wheel), Small screws with screw drivers (Quantity may vary), Fire Extinguisher, Stationary Set, Documents set(Tech Pack Sheets, size chart,</p>

Sr. No.	Module	Key Learning Outcomes	Equipment Required
			trim card ,fabric work sheet, style confirmation sheet, fabric consumption chart, fabric requirement sheet, trims requirement sheet, buyers comment sheet, record maintenance sheet etc.) (industrial), Seam Samples / Different Fabrics swatch file (one sample each type), Participant Manual/Notes, Student's Chair With Table Arm, White/Black Board Marker/Chalk and Duster, Dexterity Test Kit, Fusing, (woven/nonwoven, quantity and variety may vary), Cutting Table, Fabric Cutting Scissors.
3	<p>Perform Sampling process</p> <p>Theory Duration (hh:mm) 18:00</p> <p>Practical Duration (hh:mm) 60:00</p> <p>Corresponding NOS Code AMH/N0701</p>	<ul style="list-style-type: none"> • Explain basic procedure of drafting and pattern making of garments. • Identify garment components. • Describe how to create the master pattern for stitching. • Conform to company quality standards. • Follow instructions as specified by the buyer and create the master pattern for the garment sample to be developed. • Check with in charge /others when unsure of new product details. • Collect the tools and materials required for sampling. • Ensure that the garment pattern is as per the given style and measurement. • Identify alterations in the pattern to meet customer requirements. • Identify if the garment pattern does not meet product specification and take corrective action. • Identify various formats followed in the sampling department such as fabric worksheet, style confirmation sheet, fabric consumption request, study consumption chart and fabric requirement sheet (FRS), trims requirement sheet. • Identify stages of sampling and pre-sampling procedures. • Describe tools and material requirements for sampling as per given specifications. • Check the sampling material list with the given specifications in the techpack. • Ensure that the work area is left safe and secure on completion of the work. • List types of problems with quality and how to 	<p>Industrial Single Needle Lock Stitch Sewing Machine with Needle Guard, 5 thread Over Lock Machine with stool, Pressing Table, Iron/Press, Computer, Computer Peripherals, Printer, Projector /LCD, Design Patterns template (Quantity and variety may vary), Scissors(paper cutting), Tracing Wheel, Tailor's Chalk (Boxes, Quantity may vary), Pins and Safety Pins (Qty may vary, Dress Maker's Pin, Pin Cushion (One set), Scale, variety(eg: L scale, straight scale, french curve, hip curve, pattern master ,can be used depending on type of garments etc), Bobbin (Good Quality and industrial sewing machine bobbin, Quantity may vary as per requirement), Bobbin Case (Good Quality and industrial sewing machine bobbin, Quantity may vary as per requirement), Personal Protective Equipment (One each type (Nose mask and</p>

Sr. No.	Module	Key Learning Outcomes	Equipment Required
		<p>report them to appropriate people.</p> <ul style="list-style-type: none"> • Describe methods to present any ideas for improvement in production to line manager. • State the importance of complying with written instructions. • Describe reporting procedure in case of faults in own/ other processes. • Identify authorized personnel to escalate problems to when they are outside the limit of responsibility of the job role. • Perform operations at a rate which maintains workflow. 	<p>Goggles)), Dress Form(size medium, male or female), Hanger, Cleaning Cloth, Sewing Threads (Surplus thread is used .The quantity , thread packaging, variety may vary as per requirement), Hand Needle (Various gauges, the quantity may vary depending on type of fabric, usage, breakage), Machine Needle, various gauges (Various Gauges, the quantity may vary depending on type of fabric, usage, breakage. The quantity and sizes may vary), Needle Threader, Garment (various styles, quantity may vary as per requirement), Made-ups Sample (various styles, quantity may vary as per requirement), Home Furnishing Sample (various styles, quantity may vary as per requirement), Fabric Yardages, surplus fabric, good quality muslin mandatory , other optional, quantity may vary), Required Trims/accessory (as per requirement), Machine Folders with Attachments (the quantity and variety may vary), Students Stools For Sewing, Teacher Table, Teacher's Chair, Dustbin, Small Baskets For Storing and Keeping Trims, First Aid Box, Machine Oil, Sewing Kit Includes thread clipper/ thumb trimmer ,seam ripper , tracing wheel), Small screws with screw drivers (Quantity may vary), Fire Extinguisher, Stationary Set, Documents set(Tech Pack Sheets, size chart, trim card ,fabric work</p>

Sr. No.	Module	Key Learning Outcomes	Equipment Required
			sheet, style confirmation sheet, fabric consumption chart, fabric requirement sheet, trims requirement sheet, buyers comment sheet, record maintenance sheet etc.) (industrial), Seam Samples / Different Fabrics swatch file (one sample each type), Participant Manual/Notes, Student's Chair With Table Arm, White/Black Board Marker/Chalk and Duster, Dexterity Test Kit, Fusing, (woven/nonwoven, quantity and variety may vary), Cutting Table, Fabric Cutting Scissors.
4	<p>Prepare for fabric cutting operations</p> <p>Theory Duration (hh:mm) 15:00</p> <p>Practical Duration (hh:mm) 45:00</p> <p>Corresponding NOS Code AMH/N0702</p>	<ul style="list-style-type: none"> Identify various responsibilities and line of reporting within the work area. Describe the protocol to obtain more information on work related tasks. Describe organizational policies and procedures. Describe quality standards and the reporting procedures of the organisation. Identify documentation required as part of the process. Conform to legal requirements, organizational policies and procedures as per the requirements of the job role. Describe method of interpreting product specifications. Describe methods of calculating the number of components required. Describe main characteristics of the materials used in a garment. Describe method of identification of various materials used. State common apparel/garment industry terminology. Identify various garment components with their technical names as per style. Explain the effect of nature of fabric (grain line shade, twill etc.) thickness of fabric, design characteristics of finished garment, cutting manually or using a machine. Identify common hazards in the work area and procedures for dealing with them. 	<p>Industrial Single Needle Lock Stitch Sewing Machine with Needle Guard , 5 thread Over Lock Machine with stool, Pressing Table, Iron/Press, Computer, Computer Peripherals, Printer, Projector /LCD, Design Patterns template (Quantity and variety may vary), Scissors(paper cutting), Tracing Wheel, Tailor's Chalk (Boxes, Quantity may vary), Pins and Safety Pins (Qty) may vary, Dress Maker's Pin, Pin Cushion (One set), Scale, variety(eg: L scale, straight scale, french curve, hip curve, pattern master ,can be used depending on type of garments etc), Bobbin (Good Quality and industrial sewing machine bobbin, Quantity may vary as per requirement), Bobbin Case (Good Quality and industrial sewing machine bobbin, Quantity may vary as per requirement), Personal Protective Equipment (One each type (Nose</p>

Sr. No.	Module	Key Learning Outcomes	Equipment Required
			<p>mask and Goggles)), Dress Form(size medium, male or female), Hanger, Cleaning Cloth, Sewing Threads (Surplus thread is used .The quantity , thread packaging, variety may vary as per requirement), Hand Needle (Various gauges, the quantity may vary depending on type of fabric, usage, breakage), Machine Needle, various gauges (Various Gauges, the quantity may vary depending on type of fabric, usage, breakage. The quantity and sizes may vary), Needle Threader, Garment (various styles, quantity may vary as per requirement), Made ups Sample (various styles, quantity may vary as per requirement), Home Furnishing Sample (various styles, quantity may vary as per requirement), Fabric Yardages, surplus fabric, good quality muslin mandatory , other optional, quantity may vary), Required Trims/accessory (as per requirement), Machine Folders with Attachments (the quantity and variety may vary), Students Stools For Sewing, Teacher Table, Teacher's Chair, Dustbin, Small Baskets For Storing and Keeping Trims, First Aid Box, Machine Oil, Sewing Kit Includes thread clipper/ thumb trimmer ,seam ripper , tracing wheel), Small screws with screw drivers (Quantity may vary), Fire Extinguisher, Stationary Set, Documents set(Tech</p>

Sr. No.	Module	Key Learning Outcomes	Equipment Required
			Pack Sheets, size chart, trim card ,fabric work sheet, style confirmation sheet, fabric consumption chart, fabric requirement sheet, trims requirement sheet, buyers comment sheet, record maintenance sheet etc.) (industrial), Seam Samples / Different Fabrics swatch file (one sample each type), Participant Manual/Notes, Student's Chair With Table Arm, White/Black Board Marker/Chalk and Duster, Dexterity Test Kit, Fusing, (woven/nonwoven, quantity and variety may vary), Cutting Table, Fabric Cutting Scissors.
5	<p>Carry out fabric cutting operations for creating garment sample</p> <p>Theory Duration (hh:mm) 20:00</p> <p>Practical Duration (hh:mm) 60:00</p> <p>Corresponding NOS Code AMH/N0702</p>	<ul style="list-style-type: none"> Describe how to perform cutting operations and subsequent operations on materials. Explain fabric cutting technique used in the organisation to cut neatly and with precision. Explain the principles of taking measurements, cutting out, trimming, marking up and fitting. Identify estimates of material required for a particular garment. Calculate the fabric requirement for one garment sample. Confirm new product details from the sampling department in case of doubt/queries. Describe implications of using defective tools and machines on the materials. Identify various cutting tools and equipment required. Describe operating procedures. Describe quality standards for cutting garment sample components. Check the material/fabric with the given garment specification in techpack. Check the quality and characteristics of the material, match the required standards before starting to cut. Ensure that there are no defects on the material. Identify any defects and damage on the final product due to mishandling. Rectify defects and damage due to mishandling. Select the appropriate tools and materials for 	Industrial Single Needle Lock Stitch Sewing Machine with Needle Guard, 5 thread Over Lock Machine with stool, Pressing Table, Iron/Press, Computer, Computer Peripherals, Printer, Projector /LCD, Design Patterns template (Quantity and variety may vary), Scissors(paper cutting), Tracing Wheel, Tailor's Chalk (Boxes, Quantity may vary), Pins and Safety Pins (Qt)y may vary, Dress Maker's Pin, Pin Cushion (One set), Scale, variety(eg: L scale, straight scale, french curve, hip curve, pattern master ,can be used depending on type of garments etc), Bobbin (Good Quality and industrial sewing machine bobbin, Quantity may vary as per requirement), Bobbin Case (Good Quality and industrial sewing machine bobbin, Quantity may vary as per

Sr. No.	Module	Key Learning Outcomes	Equipment Required
		<p>cutting.</p> <ul style="list-style-type: none"> • Cut the various garment components with precision. • Ensure minimal wastage of fabric/material while cutting. • State organisational procedures with regard to material re-usage and disposal. • Dispose off waste materials safely and return re-useable materials to designated place. • Place the cut components for stitching after counting the pieces. • Ensure that the cut components are carefully placed to minimise the risk of damage. 	<p>requirement), Personal Protective Equipment (One each type (Nose mask and Goggles)), Dress Form(size medium, male or female), Hanger, Cleaning Cloth, Sewing Threads (Surplus thread is used .The quantity , thread packaging, variety may vary as per requirement), Hand Needle (Various gauges, the quantity may vary depending on type of fabric, usage, breakage), Machine Needle, various gauges (Various Gauges, the quantity may vary depending on type of fabric, usage, breakage. The quantity and sizes may vary), Needle Threader, Garment (various styles, quantity may vary as per requirement), Made-ups Sample (various styles, quantity may vary as per requirement), Home Furnishing Sample (various styles, quantity may vary as per requirement), Fabric Yardages, surplus fabric, good quality muslin mandatory , other optional, quantity may vary), Required Trims/accessory (as per requirement), Machine Folders with Attachments (the quantity and variety may vary), Students Stools For Sewing, Teacher Table, Teacher's Chair, Dustbin, Small Baskets For Storing and Keeping Trims, First Aid Box, Machine Oil, Sewing Kit Includes thread clipper/ thumb trimmer ,seam ripper , tracing wheel), Small screws with screw drivers (Quantity</p>

Sr. No.	Module	Key Learning Outcomes	Equipment Required
			<p>may vary), Fire Extinguisher, Stationary Set, Documents set(Tech Pack Sheets, size chart, trim card ,fabric work sheet, style confirmation sheet, fabric consumption chart, fabric requirement sheet, trims requirement sheet, buyers comment sheet, record maintenance sheet etc.) (industrial), Seam Samples / Different Fabrics swatch file (one sample each type), Participant Manual/Notes, Student's Chair With Table Arm, White/Black Board Marker/Chalk and Duster, Dexterity Test Kit, Fusing, (woven/nonwoven, quantity and variety may vary), Cutting Table, Fabric Cutting Scissors.</p>
6	<p>Preparation for Stitching</p> <p>Theory Duration (hh:mm) 15:00</p> <p>Practical Duration (hh:mm) 42:00</p> <p>Corresponding NOS Code AMH/N0703</p>	<ul style="list-style-type: none"> Identify work targets with the supervisor and check for special instructions, if any. Identify potential hazards associated with the machines and the safety precautions that must be followed. Identify own responsibilities under health safety and environmental legislation. Ensure that the work area is free from hazards. Follow the instructions and specifications given in the techpack to stitch the sample. Clarify information on tasks from the concerned authority when the instructions are unclear. Use the correct tools and equipment. Check that the equipment is safe and set up in readiness for use. Select the correct component parts for the garment style being done. Check that the materials to be used are free from faults. Describe the importance of team work and harmonious working relationships. Describe process for offering/obtaining work related assistance. Describe the purpose of and how to use a specification chart. 	<p>Industrial Single Needle Lock Stitch Sewing Machine With Needle Guard , 5 thread Over Lock Machine with stool, Pressing Table, Iron/Press, Computer, Computer Peripherals, Printer, Projector /LCD, Design Patterns template (Quantity and variety may vary), Scissors(paper cutting), Tracing Wheel, Tailor's Chalk (Boxes, Quantity may vary), Pins and Safety Pins (Qty) may vary, Dress Maker's Pin, Pin Cushion (One set), Scale, variety(eg: L scale, straight scale, french curve, hip curve, pattern master ,can be used depending on type of garments etc), Bobbin (Good Quality and industrial sewing machine bobbin, Quantity may vary as per requirement),</p>

Sr. No.	Module	Key Learning Outcomes	Equipment Required
			<p>Bobbin Case (Good Quality and industrial sewing machine bobbin, Quantity may vary as per requirement), Personal Protective Equipment (One each type (Nose mask and Goggles)), Dress Form(size medium, male or female), Hanger, Cleaning Cloth, Sewing Threads (Surplus thread is used .The quantity , thread packaging, variety may vary as per requirement), Hand Needle (Various gauges, the quantity may vary depending on type of fabric, usage, breakage), Machine Needle, various gauges (Various Gauges, the quantity may vary depending on type of fabric, usage, breakage. The quantity and sizes may vary), Needle Threader, Garment (various styles, quantity may vary as per requirement), Made-ups Sample (various styles, quantity may vary as per requirement), Home Furnishing Sample (various styles, quantity may vary as per requirement), Fabric Yardages, surplus fabric, good quality muslin mandatory , other optional, quantity may vary), Required Trims/accessory (as per requirement), Machine Folders with Attachments (the quantity and variety may vary), Students Stools For Sewing, Teacher Table, Teacher's Chair, Dustbin, Small Baskets For Storing and Keeping Trims, First Aid Box, Machine Oil, Sewing Kit Includes thread</p>

Sr. No.	Module	Key Learning Outcomes	Equipment Required
		<p>and report risks/problems likely to affect services to the relevant person promptly and accurately.</p> <ul style="list-style-type: none"> • Explain various parts of a garment such as pockets, fronts, backs, collars, cuffs, sleeves, etc. • Describe how to assemble different garment parts to make the final product. • Identify the problems encountered when stitching different types of apparels. • Explain various types of defects. • Explain the various parts of a sewing machine and their application. • Describe maintenance, adjustment and replacement of worn parts on the machines required for different types of attachment. • State guidelines for storage and disposal of waste materials. • Ensure production of minimum wastage while working. 	<p>master ,can be used depending on type of garments etc), Bobbin (Good Quality and industrial sewing machine bobbin, Quantity may vary as per requirement), Bobbin Case (Good Quality and industrial sewing machine bobbin, Quantity may vary as per requirement), Personal Protective Equipment (One each type (Nose mask and Goggles)), Dress Form(size medium, male or female), Hanger, Cleaning Cloth, Sewing Threads (Surplus thread is used .The quantity , thread packaging, variety may vary as per requirement), Hand Needle (Various gauges, the quantity may vary depending on type of fabric, usage, breakage), Machine Needle, various gauges (Various Gauges, the quantity may vary depending on type of fabric, usage, breakage. The quantity and sizes may vary), Needle Threader, Garment (various styles,quantity may vary as per requirement), Madeups Sample (various styles, quantity may vary as per requirement), Home Furnishing Sample (various styles, quantity may vary as per requirement), Fabric Yardages, surplus fabric, good quality muslin mandatory , other optional, quantity may vary), Required Trims/accessory (as per requirement), Machine Folders with Attachments (the quantity and variety may vary), Students</p>

Sr. No.	Module	Key Learning Outcomes	Equipment Required
	<p>NOS Code AMH/N0704</p>	<p>according to instructions.</p> <ul style="list-style-type: none"> • Ensure that the final product conforms to the allowed tolerance limits. • Complete relevant documentation as per organisational standards. • Maintain the documentation according to organisational norms. 	<p>Pin Cushion (One set), Scale, variety(eg: L scale, straight scale, french curve, hip curve, pattern master ,can be used depending on type of garments etc), Bobbin (Good Quality and industrial sewing machine bobbin, Quantity may vary as per requirement), Bobbin Case (Good Quality and industrial sewing machine bobbin, Quantity may vary as per requirement), Personal Protective Equipment (One each type (Nose mask and Goggles)), Dress Form(size medium, male or female), Hanger, Cleaning Cloth, Sewing Threads (Surplus thread is used .The quantity , thread packaging, variety may vary as per requirement), Hand Needle (Various gauges, the quantity may vary depending on type of fabric, usage, breakage), Machine Needle, various gauges (Various Gauges, the quantity may vary depending on type of fabric, usage, breakage. The quantity and sizes may vary), Needle Threader, Garment (various styles,quantity may vary as per requirement), Madeups Sample (various styles, quantity may vary as per requirement), Home Furnishing Sample (various styles, quantity may vary as per requirement), Fabric Yardages, surplus fabric, good quality muslin mandatory , other optional, quantity may vary), Required Trims/accessory (as per</p>

Sr. No.	Module	Key Learning Outcomes	Equipment Required
	<p>Duration (hh:mm) 35:00</p> <p>Corresponding NOS Code AMH/N0704</p>	<p>of contamination.</p> <ul style="list-style-type: none"> • Explain types of inspection methods that can be used. • Describe the importance of marking and segregating rejects. • Identify the reject mark. • Place rejected products in the designated location. • Identify the consequences of not rectifying problems. • Carry out work safely and at a rate which maintains work flow. 	<p>Design Patterns template (Quantity and variety may vary), Scissors(paper cutting), Tracing Wheel, Tailor's Chalk (Boxes, Quantity may vary), Pins and Safety Pins (Qt)y may vary, Dress Maker's Pin, Pin Cushion (One set), Scale, variety(eg: L scale, straight scale, french curve, hip curve, pattern master ,can be used depending on type of garments etc), Bobbin (Good Quality and industrial sewing machine bobbin, Quantity may vary as per requirement), Bobbin Case (Good Quality and industrial sewing machine bobbin, Quantity may vary as per requirement), Personal Protective Equipment (One each type (Nose mask and Goggles)), Dress Form(size medium, male or female), Hanger, Cleaning Cloth, Sewing Threads (Surplus thread is used .The quantity , thread packaging, variety may vary as per requirement), Hand Needle (Various gauges, the quantity may vary depending on type of fabric, usage, breakage), Machine Needle, various gauges (Various Gauges, the quantity may vary depending on type of fabric, usage, breakage. The quantity and sizes may vary), Needle Threader, Garment (various styles,quantity may vary as per requirement), Madeups Sample (various styles, quantity may vary as per requirement), Home Furnishing Sample (various styles, quantity</p>

Sr. No.	Module	Key Learning Outcomes	Equipment Required
			<p>may vary as per requirement), Fabric Yardages, surplus fabric, good quality muslin mandatory , other optional, quantity may vary), Required Trims/accessory (as per requirement), Machine Folders with Attachments (the quantity and variety may vary), Students Stools For Sewing, Teacher Table, Teacher'S Chair, Dustbin, Small Baskets For Storing and Keeping Trims, First Aid Box, Machine Oil, Sewing Kit Includes thread clipper/ thumb trimmer ,seam ripper , tracing wheel), Small screws with screw drivers (Quantity may vary), Fire Extinguisher, Stationary Set, Documents set(Tech Pack Sheets, size chart, trim card ,fabric work sheet, style confirmation sheet, fabric consumption chart, fabric requirement sheet, trims requirement sheet, buyers comment sheet, record maintenance sheet etc.) (industrial), Seam Samples / Different Fabrics swatch file (one sample each type), Participant Manual/Notes, Student's Chair With Table Arm, White/Black Board Marker/Chalk andDuster, Dexterity Test Kit, Fusing, (woven/nonwoven, quantity and variety may vary), Cutting Table, Fabric Cutting Scissors.</p>
12	<p>Maintain work area, tools and machines</p> <p>Theory</p>	<ul style="list-style-type: none"> Describe safe working practices for cleaning and maintenance of equipment. Describe effects of contamination on products i.e. Machine oil, dirt etc. Identify different types of cleaning equipment and substances and their use. 	<p>White and Black Board, White and Black Board Marker, documents related to health and safety measures.</p>

Sr. No.	Module	Key Learning Outcomes	Equipment Required
		<ul style="list-style-type: none"> • Report unsafe equipment and other dangerous occurrences. • Explain identification, handling and storage of hazardous substances. • Describe elements of proper disposal system for waste and by-products. • Identify signage related to health and safety and their meaning. • List details of personnel trained in first aid, fire-fighting and emergency response. • Describe actions to take in the event of a mock drill/ evacuation procedures or actual accident, emergency or fire. • Participate in mock drills/ evacuation procedures organized at the workplace. • Undertake first aid, fire-fighting and emergency response training. • Follow organisational procedures in the event of fire, emergencies or accidents. • Follow organization procedures for shutdown and evacuation when required. • Carry out own activities in line with approved guidelines and procedures. • Ensure minimum health and safety risks to self and others due to own actions. • Identify malfunctions in machinery and equipment. • Correct malfunctions in machinery and equipment as per organisational norms. • Report any service malfunctions that cannot be rectified. • Store materials and equipment in line with manufacturer's and organizational requirements. • Safely handle and move waste and debris. • State importance of sound health, hygiene and good habits. • Describe ill-effects of alcohol, tobacco and drugs. • Maintain a healthy lifestyle and guard against dependency on intoxicants. • Demonstrate basic first aid. • Demonstrate basic CPR. 	
14	<p>Soft Skills</p> <p>Theory Duration (hh:mm) 03:00</p> <p>Practical Duration (hh:mm) 02:00</p>	<ul style="list-style-type: none"> • Explain the importance of effective communication. • Communicate effectively with others. • Identify and follow personal grooming and hygiene. • Follow organization procedures and maintain personal health and hygiene and avoid habits like ghutka, tobacco etc. • Interact effectively in a group. • Manage time effectively. 	White /Black Board with Marker and Chalk, Duster

Annexure: Assessment Criteria

Job Role Sampling Tailor

Qualification Pack AMH/Q0701, version 1.0

Sector Skill Council AMHSSC

Guidelines for Assessment

1. Criteria for assessment for each Qualification Pack will be created by the Sector Skill Council. Each Performance Criteria (PC) will be assigned marks proportional to its importance in NOS. SSC will also lay down proportion of marks for Theory and Skills Practical for each PC.
2. The assessment for the theory part will be based on knowledge bank of questions created by the SSC.
3. Assessment will be conducted for all compulsory NOS, and where applicable, on the selected elective/option NOS/set of NOS.
4. Individual assessment agencies will create unique question papers for theory part for each candidate at each examination/training center (as per assessment criteria below)
5. Individual assessment agencies will create unique evaluations for skill practical for every student at each examination/training center based on this criteria
6. To pass the Qualification Pack, every trainee should score a minimum of 70% aggregate in QP

		Marks Allocation				
		Total Marks 400	Out Of	Theory	Skills Practical	Viva
1.AMH/N0701 Prepare For sampling	PC1. Analyze and interpret the given Tech pack or specification sheet of the garment sample to be developed	55	5	1	2	2
	PC2. Check the garment pattern as per the given style and measurement		5	1	2	2
	PC3. Mark the coordinate points for darts and seams as per the design in the garment pattern accurately for construction		5	1	3	1
	PC4. Follow instructions as specified by the buyer and create the master pattern for the garment sample to be developed		5	1	3	1
	PC5. Check the sampling material list with the given specifications in the techpack		4	1	2	1

	PC6. Conform to company quality standards		4	1	1	2
	PC7. Minimise and dispose the waste materials in the approved manner		3	1	1	1
	PC8. Understand alterations in the pattern to meet customer requirements		5	2	1	2
	PC9. Respond appropriately if the garment pattern do not meet product specification and take corrective action		5	2	1	2
	PC10. Leave work area safe and secure when work is complete		4	1	2	1
	PC11. Collect the tools and materials required for sampling		4	2	1	1
	PC12. Check with in charge /others when unsure of new product details		3	1	1	1
	PC13. Carry out Operations at a rate which maintains workflow		3	1	1	1
	Total		55	16	21	18
2. AMH/N0702 Carry out fabric cutting operations for preparing garment sample	PC1. Select the appropriate tools and materials for cutting	65	3	1	1	1
	PC2. Check the material/fabric with the given garment specification in techpack		6	2	3	1
	PC3. Check the quality and characteristics of the material, match the required standards before starting to cut		6	1	4	1
	PC4. Ensure there are no defects on the material		6	2	3	1
	PC5. Cut the various garment components with precision		8	2	5	1
	PC6. Avoid fabric/material wastage while cutting		8	2	4	2
	PC7. Dispose of waste materials safely and return re-useable materials		3	1	1	1
	PC8. Place the cut components for stitching after counting the pieces		4	1	2	1
	PC9. Make sure the cut components are carefully placed to minimise the risk of damage		4	2	1	1
	PC10. Check with sampling department when unsure of new product details		4	2	1	1
	PC11. Calculate the fabric requirement for one garment sample		5	3	1	1

	PC12. Identify and respond to any defects and damage due to mishandling		5	1	3	1
	PC13. Work in conformance to legal requirements, organizational policies and procedures		3	1	1	1
		Total	65	21	30	14
3.AMH/N0703 Stitch using machine or by hand	PC1. Make sure the work area is free from hazards	100	3	0.5	2	0.5
	PC2. Follow the instructions and specifications given in the Techpack to stitch the sample		2	1	0.5	0.5
	PC3. Ask questions to obtain more information on tasks when the instructions you have are unclear		3	2	0.5	0.5
	PC4. Agree and review your agreed up on work targets with your supervisor and Check for special instructions, if any		2	0.5	0.5	1
	PC5. Use the correct tools and equipments		4	1.5	1.5	1
	PC6. Check that equipment is safe and set up in readiness for use		5	2	2	1
	PC7. Select the correct component parts for the style being worked on		4	2	1	1
	PC8. Check that the materials to be used are free from faults		4	1	2	1
	PC9. Ensure the materials used meet the specification matching a. Within a product b. Between a pair of products where applicable		4	1	2	1
	PC10. Carryout test sews		5	1	3	1
	PC11. Check needles and threads regularly		4	1	2	1
	PC12. Check if fabric /Component is correctly marked and pieces cut as required		4	1	2	1
	PC13. Fabric pieces and linings are pinned or sewn together as required, and appropriately hung in readiness for assembly.		4	1	2	1
	PC14. Report faults in the materials		2	0.5	0.5	1
	PC15. Conform to company quality standards		2	0.5	0.5	1

	PC16. Report any damaged work to the responsible person		3	1.5	0.5	1
	PC17. Follow company reporting procedures about defective tools and machines which affect work and report risks/problems likely to affect services to the Relevant person promptly and accurately		3	2	0.5	0.5
	PC18. Operate machines safely and in accordance with guidelines		4	1	2	1
	PC19. Optimize the positioning and layout of materials to ensure a smooth and rapid throughput		2	0.5	1	0.5
	PC20. Check the equipment prior to making the stitching, including correct controls, correct attachments, correct needle and thread		4	1	2	1
	PC21. Stitch the correct materials in the right sequence as required by the product specification		5	2	2	1
	PC22. Ensure stitched product conforms to shape and size requirement		2	0.5	1	0.5
	PC23. Ensure stitched products meet specification in terms of labels and trimmings		3	0.5	2	0.5
	PC24. Inspect stitched products against specifications		4	0.5	3	0.5
	PC25. Carry out alterations to meet customer requirements		3	0.5	2	0.5
	PC26. Minimise and dispose the waste materials in the approved manner		3	0.5	2	0.5
	PC27. Sew and apply trims by hand and machine		6	0.5	5	0.5
	PC28. Perform complex stitching operations with precision and accuracy		6	0.5	5	0.5
		Total	100	28	50	22
4. AMH/N0704 Contribute to achieve sample quality in stitching operations	PC1. Identify and use materials required based on the specifications given in the Techpack		6	1	4	1
	PC2. Take the necessary action when materials do not conform to quality standards		6	2	3	1

	PC3.Report and replace identified faulty materials and component parts which do not meet specification		6	1	4	1
	PC4.Identify modifiable defects and rework on them		6	1	3	2
	PC5.Carryout work safely and at a rate which maintains work flow		5	1	3	1
	PC6.Report to the responsible person when the work flow of other production areas disrupts work		4	1	2	1
	PC7.Test,sort,track feed and examine work in progress	80	6	2	3	1
	PC8.Carryout quality checks at specified intervals according to instructions		6	1	4	1
	PC9. Apply the allowed tolerances		6	1	3	2
	PC10.Identify faults and take appropriate action for rectification		6	2	2	2
	PC11.Make adjustments promptly to return product to specification		4	1	2	1
	PC12. Fault-find materials and components for creased, stained, damage and incorrectly made-up component parts		4	1	2	1
	PC13.Report faults in other processes to the appropriate		3	1	1	1
	PC14.Maintain the required productivity and quality levels		5	2	2	1
	PC15. Complete and maintain documentation		7	2	3	2
		Total	80	20	41	19
5. AMH/N0102 Maintain work area, tools and machine	PC1. Handle materials, machinery, equipment and tools safely and correctly		3	1	1	1
	PC2.Use correct lifting and handling procedures		3	1	1	1
	PC3. Use materials to minimize waste		3	1	1	1
	PC4.Maintain a clean and hazard free working area		3	1	1	1
	PC5. Maintain tools and equipment		3	1	1	1
	PC6.Carryout running maintenance within agreed schedules	40	3	1	1	1
	PC7.Carryout maintenance and /or cleaning within one's responsibility		3	1	1	1

	PC8.Report unsafe equipment and other dangerous occurrences		3	1	1	1
	PC9.Ensure that the correct machine guards are in place		3	1	1	1
	PC10. Work in a comfortable position with the correct posture		3	1	1	1
	PC11. Use cleaning equipment and methods appropriate for the work to be carried out		3	1	1	1
	PC12.Dispose of waste safely in the designated location		2	0.5	1	0.5
	PC13.Store cleaning equipment safely after use		3	1	1	1
	PC14.Carryout cleaning according to schedules and limits of responsibility		2	0.5	1	0.5
		Total	40	13	14	13
6. AMH/N0103 Maintain health, safety and security at workplace	PC1. Comply with health and safety related instructions applicable to the workplace	60	4	2	1	1
	PC2.Use and maintain personal protective equipment as per protocol		3	1	1	1
	PC3. Carryout own activities in line with approved guidelines and procedures		3	1	1	1
	PC4.Maintain a healthy lifestyle and guard against dependency on intoxicants		4	2	1	1
	PC5.Follow environment management system related procedures		3	1	1	1
	PC6.Identify and correct (if possible) malfunctions in machinery and equipment		4	2	1	1
	PC7.Report any service malfunctions that cannot be rectified		4	2	1	1
	PC8. Store materials and equipment in line with manufacturer's and organisational requirements		3	1	1	1
	PC9.Safely handle and move waste and debris		3	1	1	1
	PC10.Minimize health and safety risks to self and others due to own actions		3	1	1	1
	PC11.Seek clarifications ,from supervisors or other authorized personnel in case of perceived risks		3	1	1	1

	PC12. Monitor the workplace and work processes for potential risks and threats		3	1	1	1
	PC13. Carryout periodic walk-Through to keep work area free from hazards and obstructions, if assigned		4	1	1	2
	PC14. Report hazards and potential risks/ threats to supervisors or other authorized personnel		3	1	1	1
	PC15. Participate in mock drills/ evacuation procedures organized at the workplace		3	1	1	1
	PC16. Undertake first aid, fire-fighting and emergency response training, if asked to do so		4	1	2	1
	PC17. Take action based on instructions in the event of fire, emergencies or accidents		3	1	1	1
	PC18. Follow organization procedures for shutdown and evacuation when required		3	1	1	1
		Total	60	22	19	19
Grand Total			400	120	175	105