

Final Exam



You started this quiz near when it was due, so you won't have the full amount of time to take the quiz.



⚠ This is a preview of the published version of the quiz

Started: Jan 15 at 1:45pm

Quiz Instructions

The 50 points final exam will be 70-minutes long and held online on Dec. 8 in the class. This will cover the complete syllabus. Instructor will give you a study guide before the final exam (Covering Lectures Aug 20 –Nov. 19). Follow the Final Exam Guide posted in the announcement section.

Question 1

2 pts

What is finishing?

- ☐ To change the appearance of a fiber, yarn, or fabric
- ☐ All the answers are correct
- ☐ To change the hand of a fiber, yarn, or fabric
- ☐ To change the performance of a fiber, yarn, or fabric

Question 2

1 pts

What are the different technological processes to finish textiles?

- ☐ Foam finishing
- ☐ Oil finishing
- ☐ Water bath finishing
- ☐ Both foam and water bath finishing are correct

Ques

You started this quiz near when it was due, so you won't have the full amount of time to take the quiz.

**1 pts**

Attaching a label with fiber content in a garment is

- ☐ None of the answers are correct
- ☐ Mandatory labelling
- ☐ Collegiate labelling
- ☐ Voluntary labelling

Question 4**1 pts**

Why fabric drying is required

- ☐ To shrink the fabric
- ☐ All the answers are correct
- ☐ To increase weight of the fabric
- ☐ To minimizes mildew on the fabrics

Question 5**2 pts**

The triangular picture on a textile label indicates

- ☐ Any bleaching is possible when needed
- ☐ Need to use tumble dryer
- ☐ Tentering is required for the textile
- ☐ Normal machine wash is required



You started this quiz near when it was due, so you won't have the full amount of time to take the quiz.

**Question 6****1 pts**

What is Mercerization?

- ☐ A Permanent finish of a textile
- ☐ A Weaving process
- ☐ A Renewable finish of textile
- ☐ A Knitting process

Question 7**1 pts**

Moire is a process of

- ☐ Calendaring
- ☐ Knitting
- ☐ Weaving
- ☐ Tentering

Question 8**1 pts**

Circular knitting machine is associated with production of which types of fabric?

- ☐ Warp knit
- ☐ Weft knit
- ☐ Warp and weft knit

☐ Woven fabric



You started this quiz near when it was due, so you won't have the full amount of time to take the quiz.



Question 9

2 pts

Slashing or sizing is a finishing process

- ☐ To coat yarn with oil
- ☐ To coat yarn with polytetrafluoroethylene
- ☐ It is not a finishing process
- ☐ To coat yarn with starches

Question 10

1 pts

Why souring is used

- ☐ To remove surface fuzz using enzymes
- ☐ To remove impurities from fabrics
- ☐ To remove sizing in warp
- ☐ To remove fiber ends projecting from fabrics

Question 11

1 pts

What is the purpose of aesthetic finishes on textiles

- ☐ To change appearance, hand, and/or touch of fabrics
- ☐ To change the touch of fabrics

☐ To change only the appearance of fabrics

☐ To c



You started this quiz near when it was due, so you won't have the full amount of time to take the quiz.



Question 12

1 pts

Padding machine is used for

☐ Textile finishing

☐ Textile weaving

☐ Textile ginning

☐ Textile spinning

Question 13

1 pts

Drape finish is used as

☐ None of the answers are correct

☐ Color finish

☐ Special purpose finish

☐ Aesthetic finish

Question 14

1 pts

Why dry cleaning is necessary?

☐ Wet cleaning is expensive

☐ It protects delicate fibers of a fabric

☐ A R

☐ Wet cleaning is not sustainable

✓ You started this quiz near when it was due, so you won't have the full amount of time to take the quiz.

×

Question 15

1 pts

What is beetling on fabrics?

☐ Mechanical flattening of yarn of a fabric to make weave tighter

☐ Chemical washing of fabrics

☐ Heat setting of fabrics

☐ Fulling of fabrics

Question 16

1 pts

Pigment dyes are

☐ Reactive to fiber

☐ Water insoluble

☐ Not used in textile

☐ Water soluble

Question 17

2 pts

What is batch dyeing?

☐ Forcing of dye solution through textiles

☐ Circulation of textiles through dye bath

☐ Circulation of textiles through dye bath

☐ Blocking of color absorption during dyeing



You started this quiz near when it was due, so you won't have the full amount of time to take the quiz.



Question 18

1 pts

Aramid is a commonly used fiber in firefighters' clothing

☐ Yes

☐ Aramid is not a fiber

☐ Firefighters clothing never manufactured using a fiber

☐ No

Question 19

1 pts

Scutching is a process of

☐ Separating long and short cotton fibers

☐ Separating long and short bast fibers

☐ Separating fibrous material from stem of jute fibers

☐ Cut bast fibers in similar length to cotton

Question 20

2 pts

The tra



You started this quiz near when it was due, so you won't have the full amount of time to take the quiz.



- ☐ All the answers are correct
- ☐ Ecodex®
- ☐ EcoSpun®
- ☐ Lycra®

Question 21**2 pts**

Which property is the most applicable to all synthetic fibers

- ☐ Not prone to pilling
- ☐ Occasionally heat sensitive
- ☐ Low affinity to oil
- ☐ Prone to static electricity

Question 22**1 pts**

What are the different techniques of fibers identification

- ☐ All the answers are correct
- ☐ Using potassium sulfate tests
- ☐ Using burn test
- ☐ Using mobile app

Ques

You started this quiz near when it was due, so you won't have the full amount of time to take the quiz.

**1 pts**

Crystalline regions in the fiber molecular arrangement are generally

- ☐ Have equal strength of the amorphous region
- ☐ Have no effect on fiber properties
- ☐ Stronger than the amorphous region
- ☐ Not highly oriented molecules in the fiber

Question 24**1 pts**

Linen tester is used for

- ☐ Yarn diameter measurement
- ☐ Yarn size measurement
- ☐ Yarn twist measurement
- ☐ All the answers are correct

Question 25**1 pts**

Plied yarns are

- ☐ 2 Z-twist cords + S-twist
- ☐ 1 Z-twist cords + S-twist
- ☐ 2 single Z-twist yarns + S-twist
- ☐ 2 S-twist ply yarns + Z-twist



You started this quiz near when it was due, so you won't have the full amount of time to take the quiz.

**Question 26****1 pts**

Cotton is a

- ☐ Very heavy weight fiber
- ☐ Bad conductor of light
- ☐ All the answers are correct
- ☐ Good conductor of heat and electricity

Question 27**1 pts**

Which one is the recycled polyester

- ☐ All the answers are correct
- ☐ Ecofil®
- ☐ EcoSpun®
- ☐ Fortrel®

Question 28**1 pts**

High tenacity rayon is called

- ☐ Cupra
- ☐ Bamboo
- ☐ Viscose

☐ Modal



You started this quiz near when it was due, so you won't have the full amount of time to take the quiz.



Question 29

1 pts

Short-cut method to produce yarn is called

- ☐ Open end spinning
- ☐ Ring spinning
- ☐ Hand spinning
- ☐ Combing

Question 30

1 pts

How is Fabric count measured?

- ☐ Twist and uniformity of warp yarn
- ☐ Weight of 1 square meter fabric
- ☐ Weights in 9000 grams
- ☐ Total number of warp and weft yarns in one square inch

Question 31

1 pts

A pebbly fabric surface is associated with which type of weave?

- ☐ Dobby weave
- ☐ Leno weave

☐ Tapestry weave

☐ More



You started this quiz near when it was due, so you won't have the full amount of time to take the quiz.



Question 32

1 pts

Which of the following statement is true for an interlock fabric?

- ☐ Have a raised surface on the fabric
- ☐ An extra set of filling yarn is used in the fabric
- ☐ Both sides look like plain jersey
- ☐ One set of yarns are used

Question 33

1 pts

What is the characteristic of warp knit?

- ☐ Highly resilient than weft knit
- ☐ Stable like woven fabrics
- ☐ Not flexible
- ☐ Unstable like weft knit

Question 34

2 pts

Denier is

- ☐ Unit to measure the yarn irregularity

☐ Unit to measure the yarn twist

☐ Yarn

☐ Not associated with textiles



You started this quiz near when it was due, so you won't have the full amount of time to take the quiz.



Question 35

1 pts

What type of fabric is Batiste?

☐ Woven fabric

☐ Knitted fabric

☐ Nonwoven fabric

☐ A composite fabric

Question 36

1 pts

What is fabric quality?

☐ Fabric with good performance in production and uses

☐ Defect free fabric

☐ All the answers are correct

☐ Fabric with uniform structure and appearance

Question 37

1 pts

Tapestry weave mainly produced by

☐ Discontinuous warp yarn

☐ Cor

☐ Discontinuous weft yarn

☐ Discontinuous weft and warp yarn



You started this quiz near when it was due, so you won't have the full amount of time to take the quiz.



Question 38

1 pts

What is battenberg?

- ☐ A type of woven fabric
- ☐ A handmade lace
- ☐ A machine made knitted fabric
- ☐ A type of yarn

Question 39

1 pts

Temporary finishing on the textile

- ☐ Last until the item is washed
- ☐ Does not exists
- ☐ Last the life of the textile item
- ☐ Can be applied by consumer

Question 40

1 pts

What is  You started this quiz near when it was due, so you won't have the full amount of time to take the quiz. 

- ☐ Wet process, so it saves the environment
- ☐ Dry process, so no water waste
- ☐ Use enzymes that is easily available
- ☐ All the answers are correct

Question 41**1 pts**

What is the purpose of the singeing process?

- ☐ To color the fabric
- ☐ To remove dust, dirt from textiles
- ☐ To heat set the fabric
- ☐ To remove fiber ends projecting from the fabric

Question 42**1 pts**

What is tentering?

- ☐ To dry clean the fabric
- ☐ To apply crosswise and lengthwise tensions while washing
- ☐ To pass the fabric through oven
- ☐ To apply crosswise and lengthwise tensions while drying

Ques

You started this quiz near when it was due, so you won't have the full amount of time to take the quiz.

**1 pts**

Which chemical is used for dry cleaning

- ☐ Adipic acid
- ☐ Acidic acid
- ☐ HCL
- ☐ Perchloroethylene

Not saved

[Submit Quiz](#)