

RELEASE DATE VERSION

09/30/16 v 002

1 of 4

PAGE

US DOL SPONSORED TAACCCT GRANT: TC23767 PRIMARY DEVELOPER: Kimberly Alexander - Henry Ford College

Tech 101-C Test Taking

Module 3: Course Structure

- 1. Test Strategy (possible timeline)
 - True and false question
 - Review strategies
 - Take quiz
 - Multiple Choice questions
 - Review strategies
 - Take quiz
 - Matching questions
 - Review strategies
 - o Take quiz
 - Sentence completion questions
 - Review strategies
 - o Take quiz
 - Test-wise strategies for success
 - Avoid test panic
 - Do's and don'ts
 - Understanding assessment results

Exam /Lab /Project

- Trouble-Shooting for standardize testing (possible timeline)
 - Take pre test
 - Overview material for unit
 - Identify who troubleshoots and why
 - Define trouble shooting (discussion)
 - Sample problem discussion
 - Points to remember
 - Interim Quiz problems
 - Quiz discussion
 - More quiz problems
 - Final overview
 - Take post test

Exam /Lab /Project







RELEASE DATE VERSION

PAGE

09/30/16

v 002 2 of 4

US DOL SPONSORED TAACCCT GRANT: TC23767 PRIMARY DEVELOPER: Kimberly Alexander - Henry Ford College

Tech 101-C Test Taking

Module 3: Course Structure

- 3. Graphic Arithmetic for standardize testing (possible timeline)
 - Take pre-test
 - Overview unit information (lecture, handouts)
 - Take WorkKeys assessments
 - Review skill levels 3-6 (group discussion)
 - Take post-test

Exam/Lab/Project

- 4. Assemblies for standardize testing (possible timeline)
 - Take Pre-test
 - Overview unit topics
 - **Definitions of Mental Visualization**
 - Perpetual Ability
 - Spatial Visualization
 - Focus of the unit
 - Strategies, tips and techniques
 - Visual object in different views
 - Understanding projected orthogonal views
 - Being able to eliminate wrong answers
 - Focus on details
 - Work on group activities
 - Take post-test

Exam/Lab/Project

- 5. Critical reading for standardize testing (possible timeline)
 - Take pre-test
 - Review outline and definitions
 - Complete practice modules
 - Final review of outline and definitions
 - Take post-test
 - Evaluate for improvement (optional)

Exam/Lab/Project







RELEASE DATE VERSION

PAGE

09/30/16 v 002

3 of 4

US DOL SPONSORED TAACCCT GRANT: TC23767 PRIMARY DEVELOPER: Kimberly Alexander - Henry Ford College

Tech 101-C Test Taking

Module 3: Course Structure

- 6. Mechanical Comprehension for standardize testing (possible timeline)
 - Review outline and definitions
 - Part 1: Mechanical Principles
 - Lecture and complete practice modules
 - Weight ball
 - Pulley-belt
 - **Blocktrack**
 - Gearing
 - Levers
 - Part 2: Physical laws
 - o Lecture and complete practice modules
 - Volumes
 - Motion
 - Density
 - Fluid gas
 - Gravity

Exam/Lab/Project

- 7. Final (possible timeline)
 - Review various test strategy topics
 - Test preparation
 - o Trouble shooting
 - o Graphic Arithmetic
 - o Assemblies
 - Critical reading
 - o Mechanical comprehension
 - Take Final Quiz

Exam/Lab/Project







RELEASE DATE VERSION

09/30/16

v 002 4 of 4

US DOL SPONSORED TAACCCT GRANT: TC23767 PAGE PRIMARY DEVELOPER: Kimberly Alexander – Henry Ford College

Tech 101-C Test Taking

Module 3: Course Structure

SAFETY DISCLAIMER:

M-SAMC educational resources are in no way meant to be a substitute for occupational safety and health standards. No guarantee is made to resource thoroughness, statutory or regulatory compliance, and related media may depict situations that are not in compliance with OSHA and other safety requirements. It is the responsibility of educators/employers and their students/employees, or anybody using our resources, to comply fully with all pertinent OSHA, and any other, rules and regulations in any jurisdiction in which they learn/work. M-SAMC will not be liable for any damages or other claims and demands arising out of the use of these educational resources. By using these resources, the user releases the Multi-State Advanced Manufacturing Consortium and participating educational institutions and their respective Boards, individual trustees, employees, contractors, and sub-contractors from any liability for injuries resulting from the use of the educational resources.

DOL DISCLAIMER:

This product was funded by a grant awarded by the U.S. Department of Labor's Employment and Training Administration. The product was created by the grantee and does not necessarily reflect the official position of the U.S. Department of Labor. The Department of Labor makes no guarantees, warranties, or assurances of any kind, express or implied, with respect to such information, including any information on linked sites and including, but not limited to, accuracy of the information or its completeness, timeliness, usefulness, adequacy, continued availability, or ownership.

RELEVANCY REMINDER:

M-SAMC resources reflect a shared understanding of grant partners at the time of development. In keeping with our industry and college partner requirements, our products are continuously improved.

Updated versions of our work can be found here: http://www.msamc.org/resources.html.



