

Test Design Blueprint

Date _____

Workplace Technology Applications
Course Title

8300330
Course Number

10-12
Grade(s)

Main Idea (Big Idea/Domain/Strand/Standard)	Standard Code	Percent of Test Based on Time Devoted to Standard	Number of Test Questions (60 total)
Explain the past, present, and future importance of technology in the workplace.	01.0	5%	3
Define the basic terminology associated with technology in the workplace.	02.0	5%	3
Describe components of emerging technology.	03.0	5%	3
Describe ways technology is used by business to satisfy the needs and wants of customers.	04.0	5%	3
Describe and demonstrate the uses of computers.	05.0	5%	3
Demonstrate selected workplace software application programs.	06.0	5%	3
Describe applications of technology in the workplace.	07.0	5%	3
Discuss employment opportunities in the field of technology.	08.0	5%	3
Demonstrate knowledge of telecommunications.	09.0	5%	3
Identify legal and ethical issues related to technology in the workplace.	10.0	5%	3
Demonstrate mathematics knowledge and skills.	11.0	5%	3
Demonstrate science knowledge and skills.	12.0	5%	3
Use oral and written communication skills in creating, expressing and interpreting information and ideas.	13.0	5%	3
Demonstrate language arts knowledge and skills.	14.0	5%	3
Solve problems using critical thinking skills, creativity and innovation.	15.0	5%	3
Demonstrate the importance of health, safety, and environmental management systems in organizations and their importance to organizational performance and regulatory compliance.	16.0	5%	3
Use information technology tools.	17.0	7%	4
Demonstrate leadership and teamwork skills needed to accomplish team goals and objectives.	18.0	7%	4
Demonstrate personal money-management concepts, procedures, and strategies.	19.0	7%	4

TOTALS

List All Common Course Teachers:
