

TEXTBOOK SCREENING INSTRUMENT

Business Techonology -Information Techonology

Consensus Review

Book Code: CENG-6501210-C++PFPAPD-6**Category:** 6501210**Area** Business
Technology**Cluster** Business Technology**Subject:** Computer Programming**Publisher:****Cengage Learning****Title:**

C++ Programming: From Problem Analysis to Program Design

Author: Malik**Edition:** 05**Copyright:** 2011**ISBN:** 9780538798082**Grade:** 09-12**Publisher's Bid Information****Bid Level**

Basal

Delivery Method

T

Reviewer Analysis**Level**

Basal

Delivery Method:

Technology Dependent-TD

Recommended:☒ **YES**☐ **NO**☐ **WITHDRAWN****Committee Members:**

Catherine J. Hoover

Karen C. Stewart

Linda A. Williams

Signature of Reviewers**Signature of Commission Member**

TEXTBOOK SCREENING INSTRUMENT

Business Techonology -Information Techonology

Consensus Review

I. Tennessee Framework

Documentation

STRENGTHS: This textbook meets 47% (14 out of 30) of the Learning Expectations in the Tennessee State Standards..

MATTERS OF FACT: None

CONCERNS: This textbook does not meet 53% (16 out of 30) of the Learning Expectations in the Tennessee State Standards.

- 1.1 Demonstrate sensitivity to personal, societal, corporate, and governmental responsibility to community and global issues.
- 1.2 Demonstrate the interpersonal, teamwork, and leadership skills needed to function in diverse business settings, including the global marketplace.
- 1.3 Communicate effectively as writers, listeners, and speakers in diverse social and business settings.
- 1.4 Apply the critical thinking and soft skills needed to function in students' multiple roles as citizens, consumers, workers, managers, business owners, and directors of their own futures.
- 1.5 Analyze and follow policies for managing legal and ethical issues in organizations and in a technology-based society.
- 1.6 Investigate the lifelong learning skills that foster flexible career paths and confidence in adapting to a workplace that demands constant retooling.
- 1.7 Assess personal skills, abilities, aptitudes, and personal strengths and weaknesses as they relate to career exploration and apply knowledge gained from individual assessment to research and develop an individual career plan.
- 1.8 Examine the goals and principles of Future Business Leaders of America.
- 1.9 Investigates online and office safety procedures and passes a written safety examination with 100% accuracy.
- 1.10 Demonstrates parliamentary procedure through office staff/chapter organizational meetings.
- 1.11 Apply appropriate typography concepts to industry documents.
- 2.4 Critique the role of computer programming in society.
- 3.1 Develop a detailed logic plan using a flowchart.
- 5.1 Define the roles of each team members.
- 5.2 Solve a complex task using high level languages such as Java, C++, and BASIC.
- 5.3 Compare and contrast the advantages of working as a group.

CENG-6501210-C++PFPAPD-6-720-6501-2263-YES-Basal9780538798082-----8/8/2011 @ 2:05:13 PM

TEXTBOOK SCREENING INSTRUMENT

Business Techonology -Information Techonology

Consensus Review

II. National Standards or Industry Standards

Documentation

STRENGTHS: National Standards are incorporated within the State Standards.

MATTERS OF FACT: None

CONCERNS: None

CENG-6501210-C++PFPAPD-6-721-6501-2264-YES-Basal9780538798082-----8/8/2011 @ 2:05:13 PM

III. Program Design

Documentation

STRENGTHS: This textbook has 19 chapters, nine appendices, and an index. It assumes no prior programming experience. Each chapter begins with learning objectives and an overview of the chapter. Vocabulary terms are shown in bold print. Numbered examples are given throughout the text to illustrate the key concepts with their relevant code. Tables and visual diagrams illustrate concepts. The Teacher Resource CD includes the Instructor's Manual, ExamView Test Generator, PowerPoint Presentations, source code, and solution files.

MATTERS OF FACT: "Notes" highlight important facts about the concepts introduced in the chapter. "Programming Examples" are programs that give a complete breakdown of the logic used to design a program, assign the variables, write the algorithm, and the complete program code. A "Quick Review" is given at the end of each chapter.

CONCERNS: None

CENG-6501210-C++PFPAPD-6-722-6501-2265-YES-Basal9780538798082-----8/8/2011 @ 2:05:13 PM

TEXTBOOK SCREENING INSTRUMENT

Business Techonology -Information Techonology

Consensus Review

IV. Assessment

Documentation

STRENGTHS: At the end of each chapter are “Exercises” that include short answer questions as well as evaluating code. “Programming Exercises” provide a variety of assignments for the students to develop entire programs.

MATTERS OF FACT: ExamView Test Generator is provided on the Teacher Resource CD. A Lab Manual is also available with additional student assessment.

Evidence of the CTE Competency Attainment Rubrics was found throughout the text.

CONCERNS: None

CENG-6501210-C++PFPAPD-6-723-6501-2266-YES-Basal9780538798082-----8/8/2011 @ 2:05:13 PM

V. Other Comments

Documentation

STRENGTHS: None

MATTERS OF FACT: None

CONCERNS: None

CENG-6501210-C++PFPAPD-6-724-6501-2267-YES-Basal9780538798082-----8/8/2011 @ 2:05:13 PM

VI. List of Components Reviewed

Documentation

The student textbook, lab manual, and Teacher Resource CD were received and reviewed.

CENG-6501210-C++PFPAPD-6-725-6501-2268-YES-Basal9780538798082-----8/8/2011 @ 2:05:13 PM

TEXTBOOK SCREENING INSTRUMENT

Business Techonology -Information Techonology

Consensus Review

VII. State Textbook Commission Members Comments

Documentation

STRENGTHS:

MATTERS OF FACT:

CONCERNS:

CENG-6501210-C++PFPAPD-6-726-6501-2269-YES-Basal9780538798082-----8/8/2011 @ 2:05:13 PM

TEXTBOOK SCREENING INSTRUMENT

Business Techonology -Information Techonology

Consensus Review

Book Code: CENG-6501210-INTROPRO++-6**Category:** 6501210**Area** Business
Technology**Cluster** Business Technology**Subject:** Computer Programming**Publisher:****Cengage Learning****Title:**

An Introduction to Programming with C++

Author: Zak**Edition:** 06**Copyright:** 2011**ISBN:** 9780538466523**Grade:** 09-12**Publisher's Bid Information****Bid Level**

Basal

Delivery Method

T

Reviewer Analysis**Level**

Basal

Delivery Method:

Technology Dependent-TD

Recommended:☒ **YES**☐ **NO**☐ **WITHDRAWN****Committee Members:**

Catherine J. Hoover

Karen C. Stewart

Linda A. Williams

Signature of Reviewers**Signature of Commission Member**

TEXTBOOK SCREENING INSTRUMENT

Business Techonology -Information Techonology

Consensus Review

I. Tennessee Framework

Documentation

STRENGTHS: This textbook meets 53% (16 out of 30) of the Learning Expectations of the Tennessee State Standards.

MATTERS OF FACT: None

CONCERNS: This textbook does not meet 47% (14 out of 30) of the Learning Expectations of the Tennessee State Standards.

1.1 Demonstrate sensitivity to personal, societal, corporate, and governmental responsibility to community and global issues.

1.2 Demonstrate the interpersonal, teamwork, and leadership skills needed to function in diverse business settings, including the global marketplace.

1.3 Communicate effectively as writers, listeners, and speakers in diverse social and business settings.

1.4 Apply the critical thinking and soft skills needed to function in students' multiple roles as citizens, consumers, workers, managers, business owners, and directors of their own futures.

1.5 Analyze and follow policies for managing legal and ethical issues in organizations and in a technology-based society.

1.6 Investigate the lifelong learning skills that foster flexible career paths and confidence in adapting to a workplace that demands constant retooling.

1.7 Assess personal skills, abilities, aptitudes, and personal strengths and weaknesses as they relate to career exploration and apply knowledge gained from individual assessment to research and develop an individual career plan.

1.8 Examine the goals and principles of Future Business Leaders of America.

1.9 Investigates online and office safety procedures and passes a written safety examination with 100% accuracy.

1.10 Demonstrates parliamentary procedure through office staff/chapter organizational meetings.

1.11 Apply appropriate typography concepts to industry documents.

2.2 Discuss the components of the computer.

5.2 Solve a complex task using high level languages such as Java, C++, and BASIC.

5.3 Compare and contrast the advantages of working as a group.

CENG-6501210-INTROPRO++-6-713-6501-2256-YES-Basal9780538466523-----8/8/2011 @ 2:05:13 PM

TEXTBOOK SCREENING INSTRUMENT

Business Techonology -Information Techonology

Consensus Review

II. National Standards or Industry Standards

Documentation

STRENGTHS: National Standards are incorporated within the State Standards.

MATTERS OF FACT: None

CONCERNS: None

CENG-6501210-INTROPRO++-6-714-6501-2257-YES-Basal9780538466523-----8/8/2011 @ 2:05:13 PM

III. Program Design

Documentation

STRENGTHS: This textbook has 14 chapters, six appendices, and an index. Each chapter begins with lesson objectives. Vocabulary words are in bold print. Programming concepts are illustrated with code examples and sample programs. Illustrations and figures are provided to reinforce important information and programming code examples. The text is written for students with no previous programming experience. The Teacher Resource CD includes the Teacher Manual, sample syllabus, PowerPoint presentations, data files, solution files, figure files, and ExamView Test Generator.

MATTERS OF FACT: “Notes” are provided in margins to highlight important and useful information. “Summaries” and “Key Terms” are found at the end of each chapter.

CONCERNS: None

CENG-6501210-INTROPRO++-6-715-6501-2258-YES-Basal9780538466523-----8/8/2011 @ 2:05:13 PM

TEXTBOOK SCREENING INSTRUMENT

Business Techonology -Information Techonology

Consensus Review

IV. Assessment

Documentation

STRENGTHS: Throughout the chapters are mini-quizzes to check student learning. The answers to these quizzes are found in Appendix A. At the end of each chapter are Labs, Review Questions, Pencil and Paper Exercises, and Computer Exercises.

MATTERS OF FACT: ExamView Test Generator is included on the Teacher Resource CD with test banks for each chapter.

Evidence of the CTE Competency Attainment Rubrics was found throughout the text.

CONCERNS: None

CENG-6501210-INTROPRO++-6-716-6501-2259-YES-Basal9780538466523-----8/8/2011 @ 2:05:13 PM

V. Other Comments

Documentation

STRENGTHS: None

MATTERS OF FACT: None

CONCERNS: None

CENG-6501210-INTROPRO++-6-717-6501-2260-YES-Basal9780538466523-----8/8/2011 @ 2:05:13 PM

VI. List of Components Reviewed

Documentation

The student textbook and Teacher Resource CD were received and reviewed.

CENG-6501210-INTROPRO++-6-718-6501-2261-YES-Basal9780538466523-----8/8/2011 @ 2:05:13 PM

TEXTBOOK SCREENING INSTRUMENT

Business Techonology -Information Techonology

Consensus Review

VII. State Textbook Commission Members Comments

Documentation

STRENGTHS:

MATTERS OF FACT:

CONCERNS:

CENG-6501210-INTROPRO++-6-719-6501-2262-YES-Basal9780538466523-----8/8/2011 @ 2:05:13 PM

TEXTBOOK SCREENING INSTRUMENT

Business Techonology -Information Techonology

Consensus Review

Book Code: CENG-6501210-JP-6**Category:** 6501210**Area** Business **Cluster** Business Technology**Subject:** Computer Programming

Technology

Publisher:**Cengage Learning****Title:**

Java Programming

Author: Farrell**Edition:** 06**Copyright:** 2012**ISBN:** 9781111529444**Grade:** 09-12**Publisher's Bid Information****Bid Level**

Basal

Delivery Method

T

Reviewer Analysis**Level**

Basal

Delivery Method:

Technology Dependent-TD

Recommended:☒ **YES**☐ **NO**☐ **WITHDRAWN****Committee Members:**

Catherine J. Hoover

Karen C. Stewart

Linda A. Williams

Signature of Reviewers**Signature of Commission Member**

TEXTBOOK SCREENING INSTRUMENT

Business Techonology -Information Techonology

Consensus Review

I. Tennessee Framework

Documentation

STRENGTHS: This textbook meets 43% (13 out of 30) of the Learning Expectations of the Tennessee State Standards.

MATTERS OF FACT: None

CONCERNS: This textbooks does not meet 57% (17 out of 30) of the Learning Expectations of the Tennessee State Standards. The majority of the ones not met can easily be met through internet research.

- 1.1 Demonstrate sensitivity to personal, societal, corporate, and governmental responsibility to community and global issues.
- 1.2 Demonstrate the interpersonal, teamwork, and leadership skills needed to function in diverse business settings, including the global marketplace.
- 1.3 Communicate effectively as writers, listeners, and speakers in diverse social and business settings.
- 1.4 Apply the critical thinking and soft skills needed to function in students' multiple roles as citizens, consumers, workers, managers, business owners, and directors of their own futures.
- 1.5 Analyze and follow policies for managing legal and ethical issues in organizations and in a technology-based society.
- 1.6 Investigate the lifelong learning skills that foster flexible career paths and confidence in adapting to a workplace that demands constant retooling.
- 1.7 Assess personal skills, abilities, aptitudes, and personal strengths and weaknesses as they relate to career exploration and apply knowledge gained from individual assessment to research and develop an individual career plan.
- 1.8 Examine the goals and principles of Future Business Leaders of America.
- 1.9 Investigates online and office safety procedures and passes a written safety examination with 100% accuracy.
- 1.10 Demonstrates parliamentary procedure through office staff/chapter organizational meetings.
- 1.11 Apply appropriate typography concepts to industry documents.
- 2.1 Discuss the history of computers and programming languages.
- 2.2 Discuss the components of the computer.
- 2.4 Critique the role of computer programming in society.
- 5.1 Define the roles of each team members.
- 5.2 Solve a complex task using high level languages such as Java, C++, and BASIC.
- 5.3 Compare and contrast the advantages of working as a group.

TEXTBOOK SCREENING INSTRUMENT

Business Techonology -Information Techonology

Consensus Review

CENG-6501210-JP-6-727-6501-2270-YES-Basal9781111529444-----1/21/2012 @ 8:30:09 PM

II. National Standards or Industry Standards

Documentation

STRENGTHS: National Standards are incorporated within the State Standards.

MATTERS OF FACT: None

CONCERNS: None

CENG-6501210-JP-6-728-6501-2271-YES-Basal9781111529444-----8/8/2011 @ 2:05:13 PM

III. Program Design

Documentation

STRENGTHS: This textbook has 17 chapters, five appendices, a glossary, and an index. Each chapter begins with learner objectives. Vocabulary words are in bold print. Figures and screen shots are provided to illustrate concepts. A “Chapter Summary” and “Key Terms” are found at the end of each chapter. The Teacher Resource CD includes an Instructor Manual, a syllabus, PowerPoint Presentations, figure files, solutions to exercises, data files for students, and ExamView Test Generator. Videos for each lesson are available online as an additional purchase.

MATTERS OF FACT: “Notes” are tips provided for additional information. “You Do It” are Step-by-Step exercises to help students create working programs. Each chapter has a “Don’t Do It” section to summarize common mistakes on the current topic.

CONCERNS: None

CENG-6501210-JP-6-729-6501-2272-YES-Basal9781111529444-----8/8/2011 @ 2:05:13 PM

TEXTBOOK SCREENING INSTRUMENT

Business Techonology -Information Techonology

Consensus Review

IV. Assessment

Documentation

STRENGTHS: “Two Truths & A Lie” are found throughout the book where the student must find the statement that is not true. Review questions (multiple choice) are at the end of each chapter. Exercises are provided for students to create applications. Debugging exercises give practice finding errors in code. “Game Zone” provides additional practice in which students create interactive games using the programming techniques learned up to that point.

MATTERS OF FACT: ExamView Test Generator is included on the Teacher’s Resource CD. Evidence of the CTE Competency Attainment Rubrics was found throughout the text.

CONCERNS: None

CENG-6501210-JP-6-730-6501-2273-YES-Basal9781111529444-----8/8/2011 @ 2:05:13 PM

V. Other Comments

Documentation

STRENGTHS: None

MATTERS OF FACT: None

CONCERNS: None

CENG-6501210-JP-6-731-6501-2274-YES-Basal9781111529444-----8/8/2011 @ 2:05:13 PM

VI. List of Components Reviewed

Documentation

The student textbook and Teacher Resource CD were received and reviewed.

CENG-6501210-JP-6-732-6501-2275-YES-Basal9781111529444-----8/8/2011 @ 2:05:13 PM

TEXTBOOK SCREENING INSTRUMENT

Business Techonology -Information Techonology

Consensus Review

VII. State Textbook Commission Members Comments

Documentation

STRENGTHS:

MATTERS OF FACT:

CONCERNS:

CENG-6501210-JP-6-733-6501-2276-YES-Basal9781111529444-----8/8/2011 @ 2:05:13 PM

TEXTBOOK SCREENING INSTRUMENT

Business Techonology -Information Techonology

Consensus Review

Book Code: CENG-6501210-MVB2010R-6**Category:** 6501210**Area** Business
Technology**Cluster** Business Technology**Subject:** Computer Programming**Publisher:**
Cengage Learning**Title:**
Microsoft Visual Basic 2010 Reloaded**Author:** Zak**Edition:** 04**Copyright:** 2011**ISBN:** 9781111221799**Grade:** 09-12**Publisher's Bid Information****Bid Level**

Basal

Delivery Method

T

Reviewer Analysis**Level**

Basal

Delivery Method:

Technology Dependent-TD

Recommended:☒ YES☐ NO☐ WITHDRAWN**Committee Members:**

Catherine J. Hoover

Karen C. Stewart

Linda A. Williams

Signature of Reviewers**Signature of Commission Member**

TEXTBOOK SCREENING INSTRUMENT

Business Techonology -Information Techonology

Consensus Review

I. Tennessee Framework

Documentation

STRENGTHS: This textbook meets 50% (15 out of 30) of the Learning Expectations in the Tennessee State Standards.

MATTERS OF FACT: None

CONCERNS: This textbook does not meets 50% (15 out of 30) of the Learning Expectations in the Tennessee State Standards.

Most of the ones not met can easily be met through internet research by students.

1.1 Demonstrate sensitivity to personal, societal, corporate, and governmental responsibility to community and global issues.

1.2 Demonstrate the interpersonal, teamwork, and leadership skills needed to function in diverse business settings, including the global marketplace.

1.3 Communicate effectively as writers, listeners, and speakers in diverse social and business settings.

1.4 Apply the critical thinking and soft skills needed to function in students' multiple roles as citizens, consumers, workers, managers, business owners, and directors of their own futures.

1.5 Analyze and follow policies for managing legal and ethical issues in organizations and in a technology-based society.

1.8 Examine the goals and principles of Future Business Leaders of America.

1.9 Investigates online and office safety procedures and passes a written safety examination with 100% accuracy.

1.10 Demonstrates parliamentary procedure through office staff/chapter organizational meetings.

1.11 Apply appropriate typography concepts to industry documents.

2.1 Discuss the history of computers and programming languages.

2.2 Discuss the components of the computer.

2.3 Summarize the distinguishable characteristics of the high level languages such as Java, C++, and BASIC.

2.4 Critique the role of computer programming in society.

5.1 Define the roles of each team members.

5.3 Compare and contrast the advantages of working as a group.

5.2 Solve a complex task using high level languages such as Java, C++, and BASIC.

CENG-6501210-MVB2010R-6-734-6501-2277-YES-Basal9781111221799-----1/21/2012 @ 8:30:09 PM

TEXTBOOK SCREENING INSTRUMENT

Business Techonology -Information Techonology

Consensus Review

II. National Standards or Industry Standards

Documentation

STRENGTHS: National Standards are incorporated within the State Standards.

MATTERS OF FACT: None

CONCERNS: None

CENG-6501210-MVB2010R-6-735-6501-2278-YES-Basal9781111221799-----8/8/2011 @ 2:05:13 PM

III. Program Design

Documentation

STRENGTHS: This textbook has 14 chapters, four appendices, and an index. An additional appendix is available online. No previous programming experience is required. Each chapter begins with learning objectives. Vocabulary words are shown in bold print. Figures and illustrations are provided throughout the text. The end of each chapter includes a “Summary” and “Key Terms”. Two “Programming Tutorials” with complete step-by-step instructions for creating applications using that chapter’s concepts are found at the end of each chapter. There is usually one game application and one business application included. The Teacher’s Resource CD includes the Instructor’s Manual, syllabus, PowerPoint Presentations, student data files, solution files, and ExamView Test Generator.

MATTERS OF FACT: "How-To" boxes highlight important concepts and the ways that they can be effectively applied. “Tips” in margins give additional information about the current concept.

CONCERNS: None

CENG-6501210-MVB2010R-6-736-6501-2279-YES-Basal9781111221799-----8/8/2011 @ 2:05:13 PM

TEXTBOOK SCREENING INSTRUMENT

Business Techonology -Information Techonology

Consensus Review

IV. Assessment

Documentation

STRENGTHS: “Mini-Quizzes” are found throughout the text to test concepts. Answers are provided in Appendix A. Multiple-choice “Review Questions” are at the end of each chapter. “Pencil and Paper” exercises and “Computer” exercises provide student assessment. A “Programming Example” for each chapter gives an interface and code for a student to create an application. Several “Case Projects” are provided with each chapter.

MATTERS OF FACT: ExamView Test Generator is included on the Teacher’s Resource CD. Evidence of the CTE Competency Attainment Rubrics was found throughout the text.

CONCERNS: None

CENG-6501210-MVB2010R-6-737-6501-2280-YES-Basal9781111221799-----8/8/2011 @ 2:05:13 PM

V. Other Comments

Documentation

STRENGTHS: None

MATTERS OF FACT: None

CONCERNS: None

CENG-6501210-MVB2010R-6-738-6501-2281-YES-Basal9781111221799-----8/8/2011 @ 2:05:13 PM

VI. List of Components Reviewed

Documentation

The student textbook and Teacher’s Resource CD were received and reviewed.

CENG-6501210-MVB2010R-6-739-6501-2282-YES-Basal9781111221799-----8/8/2011 @ 2:05:13 PM

TEXTBOOK SCREENING INSTRUMENT

Business Techonology -Information Techonology

Consensus Review

VII. State Textbook Commission Members Comments

Documentation

STRENGTHS:

MATTERS OF FACT:

CONCERNS:

CENG-6501210-MVB2010R-6-740-6501-2283-YES-Basal9781111221799-----8/8/2011 @ 2:05:13 PM

TEXTBOOK SCREENING INSTRUMENT

Business Techonology -Information Techonology

Consensus Review

Book Code: CENG-6501210-OOAPPLD-6**Category:** 6501210**Area** Business **Cluster** Business Technology**Subject:** Computer Programming

Technology

Publisher:**Cengage Learning****Title:**

An Object-Oriented Approach to Programming Logic and Design

Author: Farrell**Edition:** 03**Copyright:** 2011**ISBN:** 9780538452984**Grade:** 09-12**Publisher's Bid Information****Bid Level**

Basal

Delivery Method

T

Reviewer Analysis**Level**

Basal

Delivery Method:

Technology Dependent-TD

Recommended:☒ **YES**☐ **NO**☐ **WITHDRAWN****Committee Members:**

Catherine J. Hoover

Karen C. Stewart

Linda A. Williams

Signature of Reviewers**Signature of Commission Member**

TEXTBOOK SCREENING INSTRUMENT

Business Techonology -Information Techonology

Consensus Review

I. Tennessee Framework

Documentation

STRENGTHS: This textbook meets 53% (16 out of 30) of the Learning Expectations in the Tennessee State Standards.

MATTERS OF FACT: None

CONCERNS: This textbook does not meet 47% (14 out of 30) of the Learning Expectations in the Tennessee State Standards.

1.1 Demonstrate sensitivity to personal, societal, corporate, and governmental responsibility to community and global issues.

1.2 Demonstrate the interpersonal, teamwork, and leadership skills needed to function in diverse business settings, including the global marketplace.

1.4 Apply the critical thinking and soft skills needed to function in students' multiple roles as citizens, consumers, workers, managers, business owners, and directors of their own futures.

1.5 Analyze and follow policies for managing legal and ethical issues in organizations and in a technology-based society.

1.6 Investigate the lifelong learning skills that foster flexible career paths and confidence in adapting to a workplace that demands constant retooling.

1.7 Assess personal skills, abilities, aptitudes, and personal strengths and weaknesses as they relate to career exploration and apply knowledge gained from individual assessment to research and develop an individual career plan.

1.8 Examine the goals and principles of Future Business Leaders of America.

1.9 Investigates online and office safety procedures and passes a written safety examination with 100% accuracy.

1.10 Demonstrates parliamentary procedure through office staff/chapter organizational meetings.

1.11 Apply appropriate typography concepts to industry documents.

2.4 Critique the role of computer programming in society.

5.1 Define the roles of each team members.

5.3 Compare and contrast the advantages of working as a group.

CENG-6501210-OOAPPLD-6-706-6501-2249-YES-Basal9780538452984-----1/21/2012 @ 8:30:09 PM

TEXTBOOK SCREENING INSTRUMENT

Business Techonology -Information Techonology

Consensus Review

II. National Standards or Industry Standards

Documentation

STRENGTHS: National Standards are incorporated within the State Standards.

MATTERS OF FACT: None

CONCERNS: None

CENG-6501210-OOAPPLD-6-707-6501-2250-YES-Basal9780538452984-----8/8/2011 @ 2:05:13 PM

III. Program Design

Documentation

STRENGTHS: This textbook has 12 chapters, four appendices, a glossary and an index. Each chapter begins with learning objectives. Vocabulary words are shown in bold print. Figures and illustrations are used to reinforce important information and coding examples. Flowcharts and pseudocode provide a visual learning experience. The Teacher Resource CD includes an Instructor's Manual, ExamView, PowerPoint presentations, and solutions to exercises and review questions. The instructor has the option of using several different programming software packages for teaching this book. The students do not need any prior programming experience.

MATTERS OF FACT: "Chapter Summary" and "Key Terms" are found at the end of each chapter. "Notes" are shown in margins to provide useful information. "Don't Do Its" give recommended programming practices of what not to do.

CONCERNS: None

CENG-6501210-OOAPPLD-6-708-6501-2251-YES-Basal9780538452984-----8/8/2011 @ 2:05:13 PM

TEXTBOOK SCREENING INSTRUMENT

Business Techonology -Information Techonology

Consensus Review

IV. Assessment

Documentation

STRENGTHS: At the end of each chapter there are Review Questions, Exercises, Case Problems, and Up for Discussions.

MATTERS OF FACT: ExamView Test Generator is provided on the Teacher Resource CD with test banks for each chapter.

Evidence of the CTE Competency Attainment Rubrics was found throughout the text.

CONCERNS: None

CENG-6501210-OOAPPLD-6-709-6501-2252-YES-Basal9780538452984-----8/8/2011 @ 2:05:13 PM

V. Other Comments

Documentation

STRENGTHS: None

MATTERS OF FACT: None

CONCERNS: None

CENG-6501210-OOAPPLD-6-710-6501-2253-YES-Basal9780538452984-----8/8/2011 @ 2:05:13 PM

VI. List of Components Reviewed

Documentation

The student textbook and Teacher Resource CD were received and reviewed.

CENG-6501210-OOAPPLD-6-711-6501-2254-YES-Basal9780538452984-----8/8/2011 @ 2:05:13 PM

TEXTBOOK SCREENING INSTRUMENT

Business Techonology -Information Techonology

Consensus Review

VII. State Textbook Commission Members Comments

Documentation

STRENGTHS:

MATTERS OF FACT:

CONCERNS:

CENG-6501210-OOAPPLD-6-712-6501-2255-YES-Basal9780538452984-----8/8/2011 @ 2:05:13 PM