|  |  |
| --- | --- |
| **Course Title:**  | **English Language for computer 1** |
| **Course Code:** | **116 جانج-3** |
| **Program:** | **Programming & Databases Diploma** |
| **Department:**  | **Programming & Databases** |
| **College:** | **Deanship of Community Service & Continuing Education** |
| **Institution:** | **Jazan University** |

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# A. Course Identification

|  |  |
| --- | --- |
| **1. Credit hours:** | **3** |
| **2. Course type** |
| **a.** | University |  | College |  | Department | **√** | Others |  |  |
| **b.** | Required | **√** | Elective |  |  |
| **3. Level/year at which this course is offered:** | **First Level** |
| **4. Pre-requisites for this course** (if any)**: None** |
| **5. Co-requisites for this course** (if any)**: None**  |
|  |

## 6. Mode of Instruction (mark all that apply)

| **No** | **Mode of Instruction** | **Contact Hours** | **Percentage**  |
| --- | --- | --- | --- |
| **1** | **Traditional classroom** | 56 | 100% |
| **2** | **Blended**  |  |  |
| **3** | **E-learning** |  |  |
| **4** | **Distance learning**  |  |  |
| **5** | **Other**  |  |  |

**7. Contact Hours** (based on academic semester)

|  |  |  |
| --- | --- | --- |
| **No** | **Activity** | **Contact Hours** |
| **1** | **Lecture** |  56 |
| **2** | **Laboratory/Studio** |  |
| **3** | **Tutorial**  |  |
| **4** | **Others** (specify) |  |
|  | **Total** |  **56** |

# B. Course Objectives and Learning Outcomes

|  |
| --- |
| 1. Course Description  |
| This is the three-credit hour introductory reading course for computer science students. It focuses on the real needs of students at this level for vocabulary expansion and reading skill-building. The course is designed for students who want to improve their computer vocabulary. It will help them comprehend topics related to computer. It focuses on important reading skills: getting the main idea; understanding the reading structure; understanding from context; recognizing contextual reference; the topic and topic sentence; understanding general and specific ideas; summarizing; understanding signal words; making an outline; understanding cause and effect; comparison and contrast; classification; exemplification; inference; and understanding sequence.***Benchmark:*** CEFR Level A1 & SAQF\* Level 6\****Common European Framework of Reference for Languages*** ***\*Saudi Arabian Qualifications Framewor****k*  |
| 2. Course Main Objective |
| This course aims at training students in reading, writing, and using vocabulary within a computer context, as well as improving their knowledge by introducing them to current issues in computers. Introduce students to the history, scope, and usage of basic concepts in computer skills. Acquire basic language skills related to Information Technology and identify a variety of terminology related to Information Technology. The course also develops necessary reading and writing skills emphasizing process and concepts. To have a good knowledge about hardware and software and identify and practice different grammatical rules. |

##

## 3. Course Learning Outcomes

| **CLOs** | **Aligned****PLOs** |
| --- | --- |
| 1 | **Knowledge and Understanding** |  |
| 1.1 | Distinguish reading structure, meaning from context, the topic, main idea, supporting details. |  |
| 1.2 | Reproduce different grammatical references related to the topic. |
| 1.3 | Identify inferences, clues and necessary computer related vocabulary. |
| **2** | **Skills :** |  |
| 2.1 | Compare various types and features of computers through skimming and scanning. |  |
| 2.2 | Summarize new vocabulary terms related to computers and its components. |
| 2.3 | Communicate effectively related to the topic in group and pair discussion. |
| **3** | **Values:** |  |
| 3.1 | Develop group participation and leadership qualities. |  |
| 3.2 | Exhibit professional code of conduct and ethical values. |
| 3.3 | Act responsibility in personal and social situations. |

# C. Course Content

|  |  |  |
| --- | --- | --- |
| **No** | **List of Topics** | **Contact Hours** |
| 1 | Computer programs | 11 |
| 2 | Functions of a computer | 11 |
| 3 | What is programming? | 11 |
| 4 | Mainframes and supercomputers | 11 |
| 5 | Portable computers | 12 |
| **Total** | 56 |

# D. Teaching and Assessment

## 1. Alignment of Course Learning Outcomes with Teaching Strategies and Assessment Methods

| **Code** | **Course Learning Outcomes** | **Teaching Strategies** | **Assessment Methods** |
| --- | --- | --- | --- |
| **1.0** | **Knowledge and Understanding** |
| 1.1 | Distinguish reading structure, meaning from context, the topic, main idea, supporting details. | Brain stormingTask based activitiesRecord important information-note taking | Oral presentationQuizWorksheetsExams |
| 1.2 | Reproduce different grammatical references related to the topic. | Question and Answer method, Task based,Brainstorming, Grammar rules and practice. | Classroom activities QuizAssignments |
|  1.3 | Identify inferences, clues and necessary computer related vocabulary. | Task based activitiesQuestion and answer method.Instructions Demonstration | Classroom activities QuizSlip-Test Exams  |
| **2.0** | **Skills** |
| 2.1 | Compare various types and features of computers through skimming and scanning. | Brain stormingPicture identificationPicture -DescriptionIdentify highlighted wordsQuestion and Answer method | Oral presentationActivitiesAssessment- oral |
| 2.2 | Summarize new vocabulary terms related to computers and its components. | InstructionsRole playListen and Talk activity | Classroom activities QuizSlip-Test Exams |
|  2.3 | Communicate effectively related to the topic in group and pair discussion. | InstructionsRole playListen and Talk activity | Oral presentation  |
| **3.0** | **Values** |
| 3.1 | Develop group participation and leadership qualities. | Instruction and Guidance to learn and practice healthy attitudes and behavior | AssessmentActivities |
| 3.2 | Exhibit professional code of conduct and ethical values. |  Guidance-Teamwork and individual responsibility | AssessmentQuizzes- pair work |
|  3.3 | Act responsibly in personal and social situations. | Guidance – InstructionEthical standard behavior  | Group-work Participation grades |

##

## 2. Assessment Tasks for Students

| **#** | **Assessment task\***  | **Week Due** | **Percentage of Total Assessment Score** |
| --- | --- | --- | --- |
| **1** | Attendance + Participation + Assignments | Throughout the semester | 30% |
| **2** | Mid-term exam | 8 | 20% |
| **3** | Final exam | 15 | 50% |
| **4** | **Total** |  | **100%** |

**\*Assessment task** (i.e., written test, oral test, oral presentation, group project, essay, etc.)

# E. Student Academic Counseling and Support

|  |
| --- |
| **Arrangements for availability of faculty and teaching staff for individual student consultations and academic advice:** |
| Students can meet faculty members for consultation and advice during their office hours. |

# F. Learning Resources and Facilities

## 1.Learning Resources

|  |  |
| --- | --- |
| **Required Textbooks** | Mazyad, S.S. (2008) English for Computer Science, Reading Skills. Elementary Level. Riyadh, Saudi Arabia. |
| **Essential References Materials** | Longman Dictionary of Contemporary English |
| **Electronic Materials** |  |
| **Other Learning Materials** |  |

## 2. Facilities Required

| **Item** | **Resources** |
| --- | --- |
| **Accommodation**(Classrooms, laboratories, demonstration rooms/labs, etc.) |  Spacious classroom  |
| **Technology Resources** (AV, data show, Smart Board, software, etc.) | * Smart Board
* Speakers (for audio)
* Audio player and recorder
* OHP
 |
| **Other Resources** (Specify, e.g. if specific laboratory equipment is required, list requirements or attach a list) | * Whiteboard of good quality (to be used as a screen for playing videos as well)
* Whiteboard markers
 |

# G. Course Quality Evaluation

| **Evaluation****Areas/Issues**  | **Evaluators**  | **Evaluation Methods** |
| --- | --- | --- |
| Effectiveness of teaching  | Students and Faculty | Direct & Indirect |
| Effectiveness of evaluation  | Students and Faculty | Direct & Indirect |
| Extent of achievement of course learning outcomes | Peer Reviewers | Indirect |
| Quality of learning resources | Students and Faculty | Direct & Indirect |

**Evaluation areas** (e.g., Effectiveness of teaching and assessment, Extent of achievement of course learning outcomes, Quality of learning resources, etc.)

**Evaluators** (Students, Faculty, Program Leaders, Peer Reviewer, Others (specify)

**Assessment Methods** (Direct, Indirect)

# H. Specification Approval Data

|  |  |
| --- | --- |
| **Council / Committee** | Quality Assurance & Accreditation Unit, English Language Institute |
| **Reference No.** | JU/ELI/QAU/CS/DCSCE/116 |
| **Date** | 20/11/2020 |