



Course Specifications

| | |
|----------------------|---|
| Course Title: | Computer Skills |
| Course Code: | 501112-2 |
| Program: | Bachelor in Computer Engineering |
| Department: | Department of Computer Science |
| College: | College of Computers and Information Technology |
| Institution: | Taif University |

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A. Course Identification

| |
|--|
| 1. Credit hours: 2 |
| 2. Course type |
| a. University <input type="checkbox"/> College <input checked="" type="checkbox"/> Department <input type="checkbox"/> Others <input type="checkbox"/> |
| b. Required <input checked="" type="checkbox"/> Elective <input type="checkbox"/> |
| 3. Level/year at which this course is offered: 1/1 |
| 4. Pre-requisites for this course (if any): NON |
| 5. Co-requisites for this course (if any): NON |

6. Mode of Instruction (mark all that apply)

| No | Mode of Instruction | Contact Hours | Percentage |
|----|-----------------------|---------------|------------|
| 1 | Traditional classroom | 4 | 100% |
| 2 | Blended | 0 | 0 |
| 3 | E-learning | 0 | 0 |
| 4 | Distance learning | 0 | 0 |
| 5 | Other | 0 | 0 |

7. Contact Hours (based on academic semester)

| No | Activity | Contact Hours |
|----|-------------------|---------------|
| 1 | Lecture | 0 |
| 2 | Laboratory/Studio | 60 |
| 3 | Tutorial | 0 |
| 4 | Others (specify) | 0 |
| | Total | 60 |

B. Course Objectives and Learning Outcomes

| | | |
|---|-----------------------------|---------------------|
| 1. Course Description | | |
| The course presents fundamental skills in Basic Computer Operations, Computer Core, Word Processing/Desktop Publishing, Spreadsheet/Graphing, Database, presentations, Telecommunications, E-Mail, Web Browsing, Online Research, Social Legal and Ethical issues | | |
| 2. Course Main Objective | | |
| To view, consider, work, and use Basic Computer Operations, Computer Core, Word Processing/Desktop Publishing, Spreadsheet/Graphing, Database, presentations, Telecommunications, E-Mail, Web Browsing, Online Research, Social Legal and Ethical. | | |
| 3. Course Learning Outcomes | | |
| | CLOs | Aligned PLOs |
| 1 | Knowledge and Understanding | |

| CLOs | | Aligned PLOs |
|----------|--|--------------|
| 2 | Skills : | |
| 2.1 | To Evaluate Information on the Internet related to Social, Legal, and Ethical Issues through Online Research. | S1 |
| 2.2 | To demonstrate the Basic Computer Operations skills | S1 |
| 2.3 | To apply basic information in School, Work and Home skills related to word processing, presentations, databases and Spreadsheet/Graphing | S2 |
| 3 | Values: | |

C. Course Content

| No | List of Topics | Contact Hours |
|--------------|--|---------------|
| 1 | Basic Computer Operations, printing and Computer care | 12 |
| 2 | Word Processing/Desktop Publishing | 12 |
| 3 | Spreadsheet/Graphing | 6 |
| 4 | Presentations | 12 |
| 5 | Database | 6 |
| 6 | Connecting With Others using Telecommunications, E-mail and Web browsing | 6 |
| 7 | Evaluating Information on the Internet | 6 |
| Total | | 60 |

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 | | |
| 2.0 | Skills | | |
| 2.1 | To Evaluate Information on the Internet related to Social, Legal, and Ethical Issues through Online Research. | Lecture Projects | Project Practical Test |
| 2.2 | To demonstrate the Basic Computer Operations skills | Projects | Oral Presentation Project Practical Test |
| 2.3 | To apply basic information in School, Work and Home skills related to word processing, presentations, databases and Spreadsheet/Graphing | Projects | Oral Presentation Project Practical Test |
| 3.0 | Values | | |

2. Assessment Tasks for Students

| # | Assessment task* | Week Due | Percentage of Total Assessment Score |
|---|-------------------------|-----------|--------------------------------------|
| 1 | Quizzes and Assignments | Continues | 30% |
| 2 | Midterm Exam | 8 | 20% |
| 3 | Final Exam | 16 | 50% |

*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 :

Academic advising and counseling of students is an important component of teaching; student academic advising is a mandatory requirement of College of Computers and Information Technology (CCIT). Appropriate student advising provides support needed for the student during times of difficulty. In addition, it helps the student to build a close relationship with his/her advisor and to provide student motivation and involvement with the institution.

In addition, since faculty are usually the first to recognize that a student is having difficulty, faculty members play a key role in developing solutions for the students or referring them to appropriate services. Faculty members also participate in the formal student-mentoring program.

Additional counseling is provided by course directors, who provide students with academic reinforcement and assistance and refer “at risk” students to the Vice Dean for Academic Affairs and the Vice Dean for female section.

F. Learning Resources and Facilities

1. Learning Resources

| | |
|---------------------------------------|--|
| Required Textbooks | Microsoft Office 2016, Teach Yourself: Visually, Elaine Marmel |
| Essential References Materials | Non |
| Electronic Materials | www.microsoft.com |
| Other Learning Materials | NON |

2. Facilities Required

| Item | Resources |
|--|--|
| Accommodation (Classrooms, laboratories, demonstration rooms/labs, etc.) | <ul style="list-style-type: none"> A Lecture room appropriate for maximum 25 students with a personal computer, a data show and a smart board. A Lab room appropriate for maximum 15 students with a personal computer, a data show and a smart board. |
| Technology Resources (AV, data show, Smart Board, software, etc.) | <ul style="list-style-type: none"> Lab materials and required software |
| Other Resources | |

| Item | Resources |
|--|-----------|
| (Specify, e.g. if specific laboratory equipment is required, list requirements or attach a list) | |

G. Course Quality Evaluation

| Evaluation Areas/Issues | Evaluators | Evaluation Methods |
|--|----------------------|--|
| Effectiveness of Teaching | Students | Students surveys and Students course evaluation |
| Improvement of Teaching | Course Coordinator | deficiencies based on the student Evaluation, faculty input, course file, and program assessment |
| Verifying Standards of Student Achievement | Curriculum Committee | <ul style="list-style-type: none"> Review CAF (Course assessment file) Alumni surveys. Periodic exchange and remarking of tests or a sample of assignments with staff at another |

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 | |
| Reference No. | |
| Date | |

