IGM1102 INTRODUCTION OF INFORMATION TECHNOLOGY





### Suan Sunandha International School of Art (SISA)

# Suan Sunandha Rajabhat University

# Thai Qualification Framework for Higher Education (TQF3) : Course Specification

| Course Title  | : IGM1102 Introduction of Information Technology                                |
|---------------|---|
| Credit        | : 3 (2-2-5)   |
| Semester      | :2  |
| Academic Year | · : 2020  |
| Curriculum    | : Bachelor of Fine Arts in Creativity and Digital Media (International Program) |
| Lecturer      | : Assist. Prof. Tawipas Pichaichanarong   |
|               | Suan Sunandha International School of Art (SISA)                                |

## Section 1. General Information

- 1. Code and Course Title : IGM 1102 Introduction of Information Technology
- 2. Credit : 3 (2-2-5)
- Curriculum and Course Category: This course offering, a part of the Bachelor of Fine Arts, Creativity and Digital Media Program, Suan Sunandha International School of Art, Suan Sunandha Rajabhat University is categorized as Creativity and Digital Media Free Elective Course.
- 4. Lecturer : Assist. Prof. Tawipas Pichaichanarong E-mail: tawipas.pi@ssru.ac.th
- 5. Semester / Year Level of Students: Semester 2 / 2<sup>nd</sup> Year Students
- 6. Pre-Requisite (if any) : None
- 7. Co-Requisite (if any) : None
- 8. Learning Location : Suan Sunandha International School of Art (SISA),
  - Room: 81/81312, Suan Sunandha Rajabhat University
- 9. Late Date for Preparing and Revising this Course: -

### Section 2. Aims and Objectives

- 1. Objectives of Course
  - 1.1 To understand Economics for Films.
  - 1.2 To develop the understanding for Economics, in order to apply for Films' business in general
- 2. Objectives of Developing/Revising Course -

#### Section 3. Course Structure

#### 1. Course Outline

Students will be introduced to Introduction of Information Technology.

Focus will be designed to help developing the understanding for Introduction of Information Technology, in order to apply for Introduction of Information Technology in general.

2. Time Length per Semester (Lecture-Hours / Practice-Hours / Self Study-Hours)

| Lecture          | Practice         | Self-Study       | Addition             |
|------------------|------------------|------------------|----------------------|
| 2 hours per week | 2 hours per week | 5 hours per week | upon student request |

### 3. Time Length per Week for Individual Academic Consulting and Guidance

3.1 Lecturer will be available every Thursday from 13:00 to 16:00 at

Suan Sunandha International School of Art or an appointment can be made upon request.

3.2 Lecturer can also be reached via e-mail for any short consultations: tawipas.pi@ssru.ac.th

#### **Section 4. Developing Students<sup>,</sup> Learning Outcomes**

| Learning Standard/Outcomes | Learning Activities            | Learning Assessment            |  |  |  |  |  |
|----------------------------|--------------------------------|--------------------------------|--|--|--|--|--|
|                            | 1. Ethics and Morals           |                                |  |  |  |  |  |
| 1.Honesty                  | 1. Rules setting such as       | 1. Evaluation of on time class |  |  |  |  |  |
| 2.Integrity                | attending the class on time    | attendance                     |  |  |  |  |  |
| 3.Responsibility           | and regularly                  | 2. Evaluation of on time       |  |  |  |  |  |
| 4.Punctuality              | 2. Group discussion            | assigned tasks sending         |  |  |  |  |  |
| 5.Tolerance                | 3. Group work                  | 3. Evaluation of harmony in    |  |  |  |  |  |
| 6.Confidence               | 4. Responsible for given tasks | students group working         |  |  |  |  |  |
| 0.00111001100              | and be honest in working       |                                |  |  |  |  |  |
|                            | and examination                |                                |  |  |  |  |  |
| 2. Knowledge               |                                |                                |  |  |  |  |  |

| <ol> <li>Can apply knowledge in real<br/>working time</li> <li>Dare to use creativity that:s</li> </ol>   | 1. Explain and conclude ideas<br>through teaching  | 1. Evaluation by behaviors,<br>attention and class  |
|---|--|---|
| <ol> <li>Dare to use creativity that's<br/>profit for Introduction of<br/>Information Technology<br/>development</li> <li>Understand in working<br/>process rightly in standard</li> <li>Good attitude to profession<br/>and work based on<br/>moralities and ethics of<br/>mass communicators</li> </ol> | <ul> <li>documents and<br/>presentation by programs<br/>of Microsoft PowerPoint,<br/>Microsoft Word and<br/>Internet</li> <li>2. Single and group assignment<br/>and discussion</li> <li>3. Games for case studies<br/>understanding and<br/>conclusion</li> <li>4. Quiz in class</li> </ul> | <ul> <li>participation</li> <li>2. Evaluation by group working<br/>of film production and<br/>discussion</li> <li>3. Evaluation by quiz, midterm<br/>examination and final<br/>examination</li> </ul> |
|   |  |   |

| Learning Standard/Outcomes   | Learning Activities   | Learning Assessment   |  |  |
|--|---|---|--|--|
| 3. Cognitive Skills  |   |   |  |  |
| <ol> <li>Can apply theoretical section<br/>and practical part to<br/>Introduction of<br/>Information Technology</li> <li>Can analyze situations in<br/>Introduction of<br/>Information Technology</li> </ol>   | <ol> <li>Practice and ideas<br/>conclusion by program of<br/>Microsoft PowerPoint</li> <li>Assignment of group<br/>discussion and report</li> <li>Group analysis based on at<br/>present Introduction of</li> </ol>                             | <ol> <li>Evaluation by behaviors,<br/>attention and class<br/>participation</li> <li>Evaluation by group<br/>discussion</li> <li>Evaluation by class practice</li> <li>Evaluation by students, ideas</li> </ol> |  |  |
|  | Information Technology  | conclusion, analysis including with in class evaluation   |  |  |
| 4.   | Interpersonal Skills and Respons  |   |  |  |
| <ol> <li>Relevant interpersonal skill<br/>and classmate</li> <li>Skill of creation and<br/>maintenance of<br/>interpersonal relationship<br/>with colleagues and gain<br/>and loss people</li> <li>Professional practice with<br/>self-responsibility and public<br/>responsibility based on<br/>moralities and ethics of<br/>mass communicators</li> <li>Being leader and follower<br/>while working development</li> </ol> | <ol> <li>Explain and conclude ideas<br/>through teaching<br/>documents and<br/>presentation by programs<br/>of Microsoft PowerPoint,<br/>Microsoft Word and<br/>Internet</li> <li>Group works assignment</li> <li>Group presentation</li> </ol> | <ol> <li>Evaluation by behaviors,<br/>attention and class<br/>participation</li> <li>Evaluation by group works</li> <li>Evaluation by in class practice</li> </ol>  |  |  |
| 5. Numerical Analysis, Communication and Information Technology Skills   |   |   |  |  |
| <ol> <li>Effective communication skill<br/>which are listening,<br/>speaking, reading and<br/>writing skills</li> <li>Information technology and</li> </ol>  | <ol> <li>Communicative technology<br/>usage practice such as<br/>assignment sending via e-<br/>mail and creation of forum<br/>for ideas sharing</li> </ol>  | <ol> <li>Evaluation by behaviors,<br/>attention and class<br/>participation</li> <li>Evaluation by group<br/>discussion and presentation</li> </ol>   |  |  |

| Information Technology's |
|--------------------------|
|--------------------------|

### Section 5. Lesson Plan and Assessment

## 1. Lesson Plan

| Week | Topic/Outline                  | Hours  | Learning Activities<br>and Medias | Lecturer                                 |
|------|--------------------------------|--------|-----------------------------------|--|
| 1    | - Course Orientation           | 3      | - Group Discussion                | Assist. Prof. Tawipas                    |
|      | - Introduction to the course   | 5      |                                   | Pichaichanarong                          |
| 2    | -Introduction of               | 3      | - Group Discussion                | Assist. Prof. Tawipas                    |
| 2    | Information Technology         | 5      | - Group Workshop                  | Pichaichanarong                          |
|      | -Introduction of               |        |                                   | Assist Drof Towings                      |
| 3    | Information Technology         | 3      | - Group Dissussion                | Assist. Prof. Tawipas<br>Pichaichanarong |
|      | Technical Terms                |        |                                   | r ichaichanaí ong                        |
| 4    | -Individual project assignment | 3      | - Group Workshop                  | Assist. Prof. Tawipas                    |
|      |                                | 5      |                                   | Pichaichanarong                          |
| 5    | - Individual project           | 3      | - Group Workshop                  | Assist. Prof. Tawipas                    |
|      | assignment                     |        |                                   | Pichaichanarong                          |
| 6    | - Individual project           | 3      | - Group Workshop                  | Assist. Prof. Tawipas                    |
| 0    | assignment                     | 5      |                                   | Pichaichanarong                          |
| 7    | Midterm Break Week             |        |                                   |  |
| 8    | Midterm Examination Week       |        |                                   |  |
| 9    | - Individual Project           | 3      | - Group Workshop                  | Assist. Prof. Tawipas                    |
|      | Assignment                     | ر<br>ا |                                   | Pichaichanarong                          |
| 10   | - Individual Project           | 3      | - Group Workshop                  | Assist. Prof. Tawipas                    |

|       | Assignment               |                  |                    | Pichaichanarong       |
|-------|--------------------------|------------------|--------------------|-----------------------|
| 11    | - Individual Project     | 3                | - Group Workshop   | Assist. Prof. Tawipas |
| 11    | Assignment               | 5                |                    | Pichaichanarong       |
| 12    | - Individual Project     | 3 Group Workshop |                    | Assist. Prof. Tawipas |
| 12    | Assignment               |                  |                    | Pichaichanarong       |
| 13-14 | - Individual Project 3   |                  | - Group Workshop   | Assist. Prof. Tawipas |
| 13-14 | Assignment               | 5                |                    | Pichaichanarong       |
| 15    | - Project – Presentation |                  | - Presentation and | Assist. Prof. Tawipas |
| 15    | - Froject - Fresentation | 3                | Criticism          | Pichaichanarong       |
| 16    | Final Break Week         |                  |                    |                       |
| 17    | Final Examination Week   |                  |                    |                       |
|       | Total Hours              | 39               |                    |                       |

## 2. Learning Assessment Plan

| Learning Outcomes | Assessment Activities   | Time Schedule | Proportion of<br>Assessment (%) |
|-------------------|-------------------------|---------------|---------------------------------|
|                   | 1. Ethics and Mo        | rals          |                                 |
| 1. Honesty        |                         |               |                                 |
| 2. Integrity      |                         |               |                                 |
| 3. Responsibility | Behaviors and Class     | Even Meele    | Class Attendance                |
| 4. Punctuality    | Practical Participation | Every Week    | 10%                             |
| 5. Tolerance      |                         |               |                                 |
| 6. Confidence     |                         |               |                                 |

| Learning Outcomes  | Assessment Activities                   | Time Schedule | Proportion of<br>Assessment (%)                           |  |  |  |  |
|--|---|---------------|---|--|--|--|--|
|  | 2. Knowledge                            |               |   |  |  |  |  |
| <ol> <li>Can apply knowledge in<br/>real working time</li> <li>Dare to use creativity<br/>that's profit for<br/>Introduction of<br/>Information Technology</li> <li>Understand in working<br/>process rightly in standard</li> <li>Good attitude to</li> </ol> | Midterm and Final<br>Examination Scores | Week 8 and 17 | Midterm<br>Examination<br>20%<br>Final Examination<br>30% |  |  |  |  |

| profession and work based                                |                            |                       |                     |
|--|----------------------------|-----------------------|---------------------|
| profession and work based<br>on moralities and ethics of |                            |                       |                     |
| mass communicators                                       |                            |                       |                     |
|  | 3. Cognitive S             | Skills                |                     |
| 1. Can apply theoretical                                 |                            |                       |                     |
| section and practical part                               |                            |                       |                     |
| to Introduction of                                       |                            |                       |                     |
| Information Technology                                   | Group Discussion and       | Week 1 2 and 11       | Group Discussion    |
| 2. Can analyze situations in                             | Analysis                   | Week 1, 2 and 11      | 15%                 |
| Introduction of  |                            |                       |                     |
|  |                            |                       |                     |
| Information Technology                                   |                            | ••••••                |                     |
|  | Interpersonal Skills and R | lesponsibilities      | I                   |
| 1. Relevant interpersonal skill                          |                            |                       |                     |
| and classmate  |                            |                       |                     |
| 2. Skill of creation and                                 |                            |                       |                     |
| maintenance of   |                            |                       |                     |
| interpersonal relationship                               |                            |                       |                     |
| with colleagues and gain                                 |                            |                       |                     |
| and loss people  |                            |                       | Class Participation |
| 3. Professional practice with                            | Class Participation        | Every Week            | 10%                 |
| self-responsibility and                                  |                            |                       |                     |
| public responsibility based                              |                            |                       |                     |
| on moralities and ethics of                              |                            |                       |                     |
| mass communicators                                       |                            |                       |                     |
| 4. Being leader and follower                             |                            |                       |                     |
| while working  |                            |                       |                     |
| development  |                            | Information Taska als |                     |
|  | ysis, Communication and    |                       |                     |
| 1. Effective communication                               |                            |                       |                     |
| skill which are listening,                               |                            |                       |                     |
| speaking, reading and                                    |                            |                       |                     |
| writing skills   |                            |                       |                     |
| 2. Information technology                                |                            |                       |                     |
| and new media usage skills                               |                            | Week 10 and 15        | Group Presentation  |
| to support Introduction of                               | Group Presentation         |                       |                     |
| Information Technology                                   |                            |                       | 15%                 |
| such as information                                      |                            |                       |                     |
| searching via internet and                               |                            |                       |                     |
| uploading produced<br>Introduction of                    |                            |                       |                     |
|  |                            |                       |                     |
| Information Technology's                                 |                            |                       |                     |
| contents   |                            |                       |                     |

#### Section 6. Learning and Teaching Resources

Major books and documents

Important document and information

Suggested document and information

#### Section 7. Course Evaluation and Improvement

#### Strategies for Course Evaluation by Students

1.1 Explain to students to understand significance of subject development and students<sup>,</sup> roles in subject effectiveness evaluation as gain and loss people of program management

1.2 Support subject effectiveness evaluation by students before and after studying

1.3 Create opinion sharing atmosphere about subject effectiveness between lecturer and students while studying

#### Strategies for Course Evaluation by Lecturer

2.1 Evaluation majorly based on students, participation such as students, behavior and participation consideration

2.2 Evaluation by lecturer's point of view such as teaching potential according to set teaching plan evaluation and teaching atmosphere consideration

2.3 Evaluation by students, scores

2.4 Evaluation of teaching by faculty's academic section

### **Teaching Revision**

#### Feedback for Achievement Standards

4.1 Students<sup>,</sup> outcomes, group works<sup>,</sup> quality and single assignment the whole semester harmony consideration

4.2Proper teaching management plan evaluation, teaching activities creation, giving assignments, evaluation and score assessment with subject description and program objectives

4.3 Cooperation with the next subject lecturer for previous subject evaluation

#### Methodology and Planning for Course Review and Improvement

# Section 8. Grading System

| Score (%) | Grade      | Meaning            | Value |
|-----------|------------|--------------------|-------|
| 86-100    | А          | Exceptional        | 4.00  |
| 82-85     | A-         | Excellent          | 3.75  |
| 78-81     | <b>B</b> + | Very Good          | 3.50  |
| 74-77     | В          | Good               | 3.00  |
| 70-73     | В-         | Fairly Good        | 2.75  |
| 66-69     | C+         | Satisfactory       | 2.50  |
| 62-65     | С          | Quite Satisfactory | 2.00  |
| 58-61     | C-         | Low Satisfactory   | 1.75  |
| 54-57     | D+         | Poor               | 1.50  |
| 50-53     | D          | Very Poor          | 1.00  |
| 46-49     | D-         | Extremely Poor     | 0.75  |
| 0-45      | F          | Fail               | 0.00  |
| -         | W          | Withdraw           | -     |