**COURSE SPECIFICATIONS (TQF 3)**

**Section 1: General Information**

**1. Course:** {course} {#general}{title\_en} / {title\_th}

**2. Credits:** {credits\_class} ({credits\_class}-{credits\_lab}-{credits\_home})

**3. Program:** {program\_code} {program\_title\_en} / {program\_title\_th}

**4. Type:** {type}{/general}

**5. Semester:** {semester} / {year}

**6. Teaching Team:** {#has}{^team}No teachers have been assigned yet.{/team}{#team}

|  |  |
| --- | --- |
| **Coordinator(s)** | **Instructor(s)** |
| {#coordinator}{#coordinators}{name}  {/coordinators}{/coordinator}{^coordinator}None  {/coordinator} | {#instructor}{#instructors}{name}  {/instructors}{/instructor}{^instructor}None  {/instructor} |

{/team}**7. Prerequisites:** {#prerequisite}{#general}{#prerequisites}

* {.}{/prerequisites}

{/general}{/prerequisite}{^prerequisite}There are no prerequisites.

{/prerequisite}**8. Corequisites:** {#corequisite}{#general}{#corequisites}

* {.}{/corequisites}

{/general}{/corequisite}{^corequisite}There are no corequisites.

{/corequisite}**9. Venue:** {venue}

**10. Last Course Specification (TQF3) Revision:** {#validated}{#validation}{date} #{code}#{/validation}{/validated}{^validated}Draft{/validated}{/has}

**Section 2: Course Description**

**1. Summary:**

{#general}{description\_en}

{description\_th}{/general}

**2. Objectives:** {#has}{#objective}

This course aims to: {#objectives}

* {.}{/objectives}

{/objective}{^objective}No objectives have been defined.

{/objective}{/has}**3. Number of Hours:**

|  |  |  |
| --- | --- | --- |
| **Class** | **Laboratory** | **Self-study** |
| {#general}{credits\_class} hours per week | {credits\_lab} hours per week | {credits\_home} hours per week{/general} |

**Section 3: Course Learning Outcomes**

\* = main outcome / o = secondary outcome / x = not applicable

**1. Ethics and Integrity:** {#outcomes}

|  |  |  |
| --- | --- | --- |
|  | **Student Outcomes** | **Teaching Methods** |
| {#1.1}{dot} | 1.1 {#student}{student} {/student}{^student}Not applicable.{/student} | 1.1 {#teaching}{teaching} {/teaching}{^teaching}Not applicable.{/teaching}{/1.1} |
| {#1.2}{dot} | 1.2 {#student}{student} {/student}{^student}Not applicable.{/student} | 1.2 {#teaching}{teaching} {/teaching}{^teaching}Not applicable.{/teaching}{/1.2} |
| {#1.3}{dot} | 1.3 {#student}{student} {/student}{^student}Not applicable.{/student} | 1.3 {#teaching}{teaching} {/teaching}{^teaching}Not applicable.{/teaching}{/1.3} |

**2. Academic Achievement:**

|  |  |  |
| --- | --- | --- |
|  | **Student Outcomes** | **Teaching Methods** |
| {#2.1}{dot} | 2.1 {#student}{student} {/student}{^student}Not applicable.{/student} | 2.1 {#teaching}{teaching} {/teaching}{^teaching}Not applicable.{/teaching}{/2.1} |
| {#2.2}{dot} | 2.2 {#student}{student} {/student}{^student}Not applicable.{/student} | 2.2 {#teaching}{teaching} {/teaching}{^teaching}Not applicable.{/teaching}{/2.2} |
| {#2.3}{dot} | 2.3 {#student}{student} {/student}{^student}Not applicable.{/student} | 2.3 {#teaching}{teaching} {/teaching}{^teaching}Not applicable.{/teaching}{/2.3} |
| {#2.4}{dot} | 2.4 {#student}{student} {/student}{^student}Not applicable.{/student} | 2.4 {#teaching}{teaching} {/teaching}{^teaching}Not applicable.{/teaching}{/2.4} |

**3. Intellectual and Cognitive Skills:**

|  |  |  |
| --- | --- | --- |
|  | **Student Outcomes** | **Teaching Methods** |
| {#3.1}{dot} | 3.1 {#student}{student} {/student}{^student}Not applicable.{/student} | 3.1 {#teaching}{teaching} {/teaching}{^teaching}Not applicable.{/teaching}{/3.1} |
| {#3.2}{dot} | 3.2 {#student}{student} {/student}{^student}Not applicable.{/student} | 3.2 {#teaching}{teaching} {/teaching}{^teaching}Not applicable.{/teaching}{/3.2} |
| {#3.3}{dot} | 3.3 {#student}{student} {/student}{^student}Not applicable.{/student} | 3.3 {#teaching}{teaching} {/teaching}{^teaching}Not applicable.{/teaching}{/3.3} |
| {#3.4}{dot} | 3.4 {#student}{student} {/student}{^student}Not applicable.{/student} | 3.4 {#teaching}{teaching} {/teaching}{^teaching}Not applicable.{/teaching}{/3.4} |

**4. Interpersonal Skills:**

|  |  |  |
| --- | --- | --- |
|  | **Student Outcomes** | **Teaching Methods** |
| {#4.1}{dot} | 4.1 {#student}{student} {/student}{^student}Not applicable.{/student} | 4.1 {#teaching}{teaching} {/teaching}{^teaching}Not applicable.{/teaching}{/4.1} |
| {#4.2}{dot} | 4.2 {#student}{student} {/student}{^student}Not applicable.{/student} | 4.2 {#teaching}{teaching} {/teaching}{^teaching}Not applicable.{/teaching}{/4.2} |

**5. Mathematical Analysis, Communication, and Information Technology:**

|  |  |  |
| --- | --- | --- |
|  | **Student Outcomes** | **Teaching Methods** |
| {#5.1}{dot} | 5.1 {#student}{student} {/student}{^student}Not applicable.{/student} | 5.1 {#teaching}{teaching} {/teaching}{^teaching}Not applicable.{/teaching}{/5.1} |
| {#5.2}{dot} | 5.2 {#student}{student} {/student}{^student}Not applicable.{/student} | 5.2 {#teaching}{teaching} {/teaching}{^teaching}Not applicable.{/teaching}{/5.2} |
| {#5.3}{dot} | 5.3 {#student}{student} {/student}{^student}Not applicable.{/student} | 5.3 {#teaching}{teaching} {/teaching}{^teaching}Not applicable.{/teaching}{/5.3} |
| {#5.4}{dot} | 5.4 {#student}{student} {/student}{^student}Not applicable.{/student} | 5.4 {#teaching}{teaching} {/teaching}{^teaching}Not applicable.{/teaching}{/5.4} |

{/outcomes}

**Section 4: Course Plan**

**1. Teaching Plan:** {#has}{#week}

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Week** | **Topic** | **Contents** | **Activities** | **Materials** |
| {#weeks}{order} | {topic} | {contents} | {activities} | {materials}{/weeks} |

{/week}{^week}The lesson plan is not defined.

{/week}**2. Assessment Plan:** {#task}

|  |  |  |  |
| --- | --- | --- | --- |
| **Learning Outcomes** | **Assessment Method** | **Assessment Week(s)** | **Assessment Ratio** |
| {#tasks}{#outcomes}{.} / {/outcomes} | {method} | {week} | {ratio}%{/tasks} |

{/task}{^task}The assessment plan is not defined.

{/task}**3. Assessment Details:** {#task}

|  |  |  |
| --- | --- | --- |
| **Assessment Method** | **Group Work** | **Description and Expectations** |
| {#tasks}{method} | {#group}Yes{/group}{^group}No{/group} | {details}{/tasks} |

{/task}{^task}The assessment plan is not defined.

{/task}**4. Grading System:** {^grade}There is no grade given in this course.

{/grade}{#grade}{#grading}

|  |  |
| --- | --- |
| Grade | {-w:tc grades}{.}{/grades} |
| Minimum | {-w:tc range}{.}{/range} |

{/grading}{/grade}{/has}

**Section 5: Course Resources**

**1. Textbooks:** {#has}{#textbook}{#resources}{#textbooks}

* {.}{/textbooks}{/resources}{/textbook}{^textbook}There are no textbooks for this course.{/textbook}

**2. References:** {#reference}{#resources}{#references}

* {.}{/references}{/resources}{/reference}{^reference}There are no references for this course.{/reference}

**3. Other:** {#other}{#resources}{#others}

* {.}{/others}{/resources}{/other}{^other}There are no additional materials for this course.{/other}{/has}

**Section 6: Course Evaluation**

**1. Student Evaluation:** Students provide feedback and assessment in a teaching quality evaluation survey at the end of the course.

**2. Internal Evaluation:** The program’s Curriculum Committee conducts a verification process after the conclusion of the course. The verification result is reviewed and approved by the Liberal Arts School Committee.

**3. External Evaluation:** External verification is conducted every year as part of the AUN-QA process.

{#has}{#signature}

|  |
| --- |
| *{#signatures}Signed electronically by {name} on {date} #{hash}#*  *{/signatures}* |

{/signature}{/has}