## Tamkang University Academic Year 109, 2nd Semester Course Syllabus

| Course Title         | ENGLISH FOR TRANSPORTATION AND LOGISTICS                          | Instructor | CHIH-LIN CHUNG                                                                |
|----------------------|-------------------------------------------------------------------|------------|-------------------------------------------------------------------------------|
| Course Class         | TLTXB4P DEPARTMENT OF TRANSPORTATION MANAGEMENT, 4P               | Details    | <ul><li>◆ General Course</li><li>◆ Selective</li><li>◆ One Semester</li></ul> |
| Relevance<br>to SDGs | SDG3 Good health and well-being for people SDG4 Quality education |            |                                                                               |

## Departmental Aim of Education

- I. To obtain professional transportation knowledge.
- $\ensuremath{\mathbb{I}}$ . To familiarize with execution of transportation practices.
- ${\rm I\hspace{-.1em}I\hspace{-.1em}I}. \hspace{.25em}$  To master oral expression and teamwork.
- IV. To capture basic skills of system analysis.
- V. To emphasize professional transportation ethics.

## Subject Departmental core competences

- C. To be capable of oral expression and teamwork.(ratio:60.00)
- E. To build transportation ethics, care for humanity, and global visions.(ratio:40.00)

## Subject Schoolwide essential virtues

- 1. A global perspective. (ratio:30.00)
- 3. A vision for the future. (ratio:20.00)
- 4. Moral integrity. (ratio:15.00)
- 5. Independent thinking. (ratio:20.00)
- 6. A cheerful attitude and healthy lifestyle. (ratio:5.00)
- 7. A spirit of teamwork and dedication. (ratio:10.00)

| Ir                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Course     | skills vi                                                                                         | a diverse transportation     | rily for seniors who want to enhance to<br>n materials. Each unit has an assignm<br>tudents will use transportation Englis<br>ential solutions. | ent to practice                                                                                            |  |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------------------------------------------------------------------------------------|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|--|--|
| The correspondences between the course's instructional objectives and the cognitive, affective, and psychomotor objectives.  Differentiate the various objective methods among the cognitive, affective and psychomotor domains of the course's instructional objectives.  I. Cognitive: Emphasis upon the study of various kinds of knowledge in the cognition of the course's veracity, conception, procedures, outcomes, etc.  II.Affective: Emphasis upon the study of various kinds of knowledge in the course's appeal, morals, attitude, conviction, values, etc.  III.Psychomotor: Emphasis upon the study of the course's physical activity and technical manipulation. |            |                                                                                                   |                              |                                                                                                                                                 |                                                                                                            |  |  |
| No.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                                                                                                   | Teaching Ob                  | ojectives                                                                                                                                       | objective methods                                                                                          |  |  |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |            | Students could express their transportation knowledge in English  Cognitive without difficulties. |                              |                                                                                                                                                 |                                                                                                            |  |  |
| 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |            | an access transportation English resources to explore the Cognitive sportation development trend. |                              |                                                                                                                                                 |                                                                                                            |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | The        | correspond                                                                                        | ences of teaching objectives | s : core competences, essential virtues, teachi                                                                                                 | ng methods, and assessment                                                                                 |  |  |
| No.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Core Compe | etences                                                                                           | Essential Virtues            | Teaching Methods                                                                                                                                | Assessment                                                                                                 |  |  |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | С          |                                                                                                   | 134                          | Lecture, Discussion                                                                                                                             | Testing, Study Assignments, Discussion(including classroom and online), Report(including oral and written) |  |  |
| 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | E          |                                                                                                   | 567                          | Lecture, Discussion                                                                                                                             | Testing, Study Assignments, Discussion(including classroom and online), Report(including oral and written) |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |            |                                                                                                   |                              |                                                                                                                                                 |                                                                                                            |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |            |                                                                                                   |                              | Course Schedule                                                                                                                                 |                                                                                                            |  |  |

| 1   | 110/02/22 ~<br>110/02/28                                                                             | Introduction                                              |                       |
|-----|------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|-----------------------|
| 2   | 110/03/01 ~<br>110/03/07                                                                             | Intelligent Transportation System (Drone) (1)             |                       |
| 3   | 110/03/08 ~<br>110/03/14                                                                             | Intelligent Transportation System (Drone) (2)             |                       |
| 4   | 110/03/15 ~<br>110/03/21                                                                             | Intelligent Transportation System (Drone) (3)             |                       |
| 5   | 110/03/22 ~<br>110/03/28                                                                             | Field Trip (Smart City Expo)                              |                       |
| 6   | 110/03/29 ~<br>110/04/04                                                                             | Spring Break                                              |                       |
| 7   | 110/04/05 ~<br>110/04/11                                                                             | Transportation Planning and Policy (High Speed Train) (1) |                       |
| 8   | 110/04/12 ~<br>110/04/18                                                                             | Transportation Planning and Policy (High Speed Train) (2) |                       |
| 9   | 110/04/19~<br>110/04/25 Transportation Planning and Policy (3) + Sustainable 3 hr from Transport (1) |                                                           | 3 hr from 10:00~13:00 |
| 10  | 110/04/26 ~<br>110/05/02                                                                             | Midterm Exam Week                                         |                       |
| 11  | 110/05/03 ~<br>110/05/09                                                                             | Sustainable Transport (Bus, E-car, Bicycle) (2)           |                       |
| 12  | 110/05/10~<br>110/05/16                                                                              | Sustainable Transport (Bus, E-car, Bicycle) (3)           |                       |
| 13  | 110/05/17 ~<br>110/05/23                                                                             | Rescheduled to week 9 and week 14                         |                       |
| 14  | 110/05/24 ~<br>110/05/30                                                                             | Final Presentation                                        | 3 hr from 10:00~13:00 |
| 15  | 110/05/31 ~<br>110/06/06                                                                             | Graduate Exam Week                                        |                       |
| 16  | 110/06/07 ~<br>110/06/13                                                                             |                                                           |                       |
| 17  | 110/06/14 ~<br>110/06/20                                                                             |                                                           |                       |
| 18  | 110/06/21 ~<br>110/06/27                                                                             |                                                           |                       |
| Re  | quirement                                                                                            |                                                           |                       |
| Tea | ching Facility                                                                                       | Computer, Projector                                       |                       |
|     | ooks and<br>ng Materials                                                                             | Lecture notes                                             |                       |
|     |                                                                                                      |                                                           |                       |

| Number of<br>Assignment(s) | (Filled in by assignment instructor only)                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| Grading<br>Policy          | <ul> <li>Attendance: 10.0 % ◆ Mark of Usual: 35.0 % ◆ Midterm Exam: %</li> <li>Final Exam: %</li> <li>Other ⟨presentation⟩: 55.0 %</li> </ul>                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |
| Note                       | This syllabus may be uploaded at the website of Course Syllabus Management System at <a href="http://info.ais.tku.edu.tw/csp">http://info.ais.tku.edu.tw/csp</a> or through the link of Course Syllabus Upload posted on the home page of TKU Office of Academic Affairs at <a href="http://www.acad.tku.edu.tw/CS/main.php">http://www.acad.tku.edu.tw/CS/main.php</a> .  ** Unauthorized photocopying is illegal. Using original textbooks is advised. It is a crime to improperly photocopy others' publications. |  |  |  |

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