**INSTRUCTIONAL TECHNOLOGY**

**DUAL-DEGREE NON-THESIS MASTER’S PROGRAM**

**BETWEEN**

**YILDIZ TECHNICAL UNIVERSITY (YTU) AND NEW YORK INSTITUTE OF TECHNOLOGY (NYIT)**

**(Starting Spring 2015)**

NYIT and YTU will prepare you to be a forward-thinking, strategically-minded instructional technology (IT) specialist. Sought after by educational institutions as well as corporations and governments around the world, IT specialists serve as teachers, trainers, curriculum designers, instructional designers and e-learning specialists. This unique program can be completed in only two semesters—and you’ll receive master’s degrees from both NYIT and YTU. You will take one semester of courses in Istanbul, Turkey and one semester in New York, USA

**The Program**

Building on theories of learning, motivation, and instructional design, this non-thesis **master of science program in instructional technology (MSIT)** uses leading-edge media and technology for teaching and learning to prepare graduates to create effective learning environments and integrate technology into a variety of disciplines. The instruction language of the program is English.

**Admission Requirements**

Candidates must have a:

* Bachelor’s degree from an accredited college or university
* Minimum TOEFL score of 79 (TOEFL-IBT score will be min. 60-79; those who are weak in English will take ESL courses at NYIT.)
* Minimum 3.0 GPA
* GRE or ALES score

**Application Procedure**

To apply the program, the candidates have to use YTU’s online application system. Please, complete the online forms and submit them online.

**Program of Study**

A total of 30 credit hours and a 3-credit term project (total of 33 credits) are required. Students take 15 credits at YTU and 15 credits and the term project at NYIT. Courses are held for eight weeks through face-to-face instruction and for seven weeks via web-based instruction. Students who want to stay abroad longer can spend their time in Turkey or in the U.S. during the web-based instruction. NYIT courses will be offered in the fall semester in New York and YTU courses in the spring semester in Istanbul. Depending on demand, alternative schedules may be considered.

Students successfully completing the Non-Thesis MIST Program will receive **two diplomas**: one from YTU and one from NYIT.

**Curriculum**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Institution** | **Course**  **Code** | **Course**  **Name** | **Credit** | **ECTS** |
| **Core Course** | | | | |
| YTU | BTO5012 | Instructional Design | 3 | 7.5 |
| YTU | BTO5022 | Multimedia Design and Development | 3 | 7.5 |
| YTU | BTO5032 | Graphical Design in Education | 3 | 7.5 |
| YTU | BTO5042 | Integrating Technology into Education | 3 | 7.5 |
| NYIT | EDIT-603 | Foundations I: Philosophy of Instructional Technology | 3 | 7.5 |
| NYIT | EDPC-610 | Foundations II: Diversity, Learning, and Technology Education | 3 | 7.5 |
| NYIT | EDIT-605 | Instructional Applications for Internet | 3 | 7.5 |
| NYIT | EDIT-690 | Assessment and Evaluation Methods | 3 | 7.5 |
| NYIT | 0915072 | Term Project | 3 | 15 |
| **Electives** | | | | |
| NYIT | EDTR-671 | Gaming and Virtual Reality Learning Environments | 3 | 7.5 |
| NYIT | EDTR-692 | eLearning Environment for Global Training | 3 | 7.5 |
| NYIT | EDTR-670 | Mobile Learning | 3 | 7.5 |
| NYIT | EDTR-673 | Collaboration Learning Spaces | 3 | 7.5 |
| YTU | BTO5052 | Electronic Game Design for Education | 3 | 7.5 |
| YTU | BTO5062 | Web-Based Training | 3 | 7.5 |

**ECTS: European Credit Transfer System**

The proposed schedule will be as follow:

|  |  |  |
| --- | --- | --- |
| **Fall Semester (September -December\*) at NYIT** | | |
| **Courses** | **Instructional Medium** | |
| **September-October** | **November-December** |
| Foundations I: Philosophy of Instructional Technology | face-to-face | web |
| Foundations II: Diversity, Learning and Technology Education | face-to-face | web |
| Assessment and Evaluation Methods | face-to-face | web |
| Instructional Applications of the Internet | face-to-face | web |
| Elective 1 from NYIT | face-to-face | web |
| **Total 15 credits** |  | |

|  |  |  |
| --- | --- | --- |
| **Spring Semester (February - May\*) at YTU** | | |
| **Courses** | **Instructional Medium** | |
| **February-March** | **April-May** |
| Instructional Design | face-to-face | web |
| Multimedia Design and Development | face-to-face | web |
| Graphical Design in Education | face-to-face | web |
| Integrating Technology into Education | face-to-face | web |
| Elective 2 from YTU | face-to-face | web |
| **Total 15 credits** |  | |

|  |  |
| --- | --- |
| **Spring/Fall/Summer at NYIT** | |
| **Courses** | **Instructional Medium** |
| Term Project | web |
| **Total 3 credits** |  |

**\*According to the academic schedule of each institution, commencement and end of semesters may slightly change**

**Grading**

NYIT and YTU will use their own grading system in the courses they offer as shown below. Each institution will provide a separate transcript to each student for the courses it offers and transfer the courses the student took from the other institution according to its own course transfer/adaptation systems.

|  |  |  |  |
| --- | --- | --- | --- |
| **NYIT** | | **YTU** | |
| **Percentage** | **Grade** | **Percentage** | **Grade** |
| 100- 90% | A | 90-100% | AA |
| 89-86% | B+ | 80-89% | BA |
| 85- 80% | B | 70-79% | BB |
| 79-76% | C+ | 60-69% | CB |
| 75-70% | C | 50-59% | CC |
| 69-00% | F | 40-49% | DC |
|  |  | 30-39% | DD |
|  |  | 20-29% | FD |
|  |  | 0-19% | FF |
| F is the failing grade | | CC and below are the failing grades | |

**Tuition and Payment**

For study at YTU, the students pay the tuition to YTU; for study at NYIT, students pay the tuition to NYIT. The amount of tuition may be different at both institutions due to official and state requirements.

Current NYIT graduate tuition is $1,100 per credit.

Due to the state regulations, students have to be fulltime at YTU. Therefore, they have to take all of the courses offered and pay a total of $2500 tuition for the whole spring semester.

**Other Information**

* Because the program will be blended (in-person and online), access to a computer and high-speed internet is required.
* For internship opportunities following graduation, individuals with student visas will need to comply with the “Optional Practical Training” (OPT) requirements for work in the U.S., including time limitations (generally 12 months following each academic degree, with certain exceptions).
* Students will have the opportunity to work with the NYIT Office of Career Services for assistance in seeking internship opportunities in the greater New York area.
* Although not required, students requiring additional English language proficiency may take English as a Second Language (ESL) courses at NYIT’s English Language Institute ([nyit.edu/eli](http://www.nyit.edu/eli)).

For further questions, please email to **forhan@yildiz.edu.tr**