**GAU, Faculty of Education**

**GAU, Eğitim Fakültesi**

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| **Course Unit Title/Ders Adı** | | | | | | Instructional Technologies | | | | | | | |
| **Course Unit Code/Ders Kodu** | | | | | | ELTV 203 | | | | | | | |
| **Type of Course Unit/Ders statüsü** | | | | | | Compulsory/Sophmore | | | | | | | |
| **Level of Course Unit/Ders seviyesi** | | | | | | BA | | | | | | | |
| **National Credits/Ulusal kredi** | | | | | | 2 | | | | | | | |
| **Number of ECTS Credits Allocated/AKTS değeri** | | | | | | 3 ECTS | | | | | | | |
| **Theoretical (hour/week)/Haftalık teorik ders saati** | | | | | | 2 | | | | | | | |
| **Practice (hour/week)/Uygulama durumu** | | | | | | - | | | | | | | |
| **Laboratory (hour/week)/Laboratuvar durumu** | | | | | | - | | | | | | | |
| **Year of Study/ Dersin yılı** | | | | | | 2 | | | | | | | |
| **Semester when the course unit is delivered/Ders dönemi** | | | | | | Fall | | | | | | | |
| **Course Coordinator/Ders koordinatörü** | | | | | | - | | | | | | | |
| **Name of Lecturer (s)/Ders sorumlu öğretim elemanı** | | | | | | - | | | | | | | |
| **Name of Assistant (s)/Asistan adı** | | | | | | - | | | | | | | |
| **Mode of Delivery/Dersin işlenişi** | | | | | | Face to face | | | | | | | |
| **Language of Instruction/Dersin dili** | | | | | | English | | | | | | | |
| **Prerequisities and co-requisities/Dersin ön koşulu** | | | | | | - | | | | | | | |
| **Recommended Optional Programme Components/Önerilen opsiyonel program unsurları** | | | | | | - | | | | | | | |
| **Objectives of the Course/Dersin amacı** | | | | | | | | | | | | | |
| This course aims to:   * This course covers the topics such as information technologies in education; teaching process and the categorisation of educational technology; learning theories related to educational technologies; recent trends in learning theories; digital literacies; educational technologies as tools and materials; material design; theme based material design; developing discipline specific learning resource centre; evaluating educational materials | | | | | | | | | | | | | |
| **Learning Outcomes/Öğrenme çıktıları** | | | | | | | | | | |  | | |
| When this course has been completed the student should be able to | | | | | | | | | | | Assesment | | |
| 1 | develop broad knowledge in integrating ICTs to education | | | | | | | | | | 1,2 | | |
| 2 | identify the characteristics of 21st century teachers & learners | | | | | | | | | | 1,2 | | |
| 3 | integrate technology and media into instruction based on learning theories | | | | | | | | | | 1,2 | | |
| 4 | develop knowledge in Web 2.0 tools, educational materials and activities, | | | | | | | | | | 1,2 | | |
| 5 | evaluate educational materials and technology | | | | | | | | | | 1,2 | | |
| 6 | enhance teaching and learning process with multimedia | | | | | | | | | | 1,2 | | |
| 7 | produce electronic tutorials and quizzes | | | | | | | | | | 1,2 | | |
| 8 | To create an effective for teaching in their respective classroom | | | | | | | | | | 1,2 | | |
| *Assesment Methods*: 1. Exam, 2. Assignment 3. Project/Report, 4. Presentation, 5 Lab.Worak  *Değerlendirme Metodu*: 1. Sınav, 2. Ödev, 3. Proje, 4. Sunum, 5. Lab work | | | | | | | | | | | | | |
| **Course’s Contribution to Program/Dersin Programa Katkıları** | | | | | | | | | | | | | |
|  | | | | | | | | | | | | CL/KS | |
| 1 | Have gained an in-depth knowledge of different linguistic components of the English language | | | | | | | | | | | 4 | |
| 2 | Be familiar with different theories, methods, and techniques of teaching English as a foreign language; | | | | | | | | | | | 3 | |
| 3 | Be able to teach EFL learners of varying ages effectively in all components of language: speaking, listening, reading, and writing; | | | | | | | | | | | 3 | |
| 4 | Be able to assess English language learners in different language skills; | | | | | | | | | | | 4 | |
| 5 | Be able to create, evaluate, and use English language teaching materials; | | | | | | | | | | | 5 | |
| 6 | Be able to critically evaluate the existing language proficiency exams; | | | | | | | | | | | 3 | |
| 7 | Be able to participate and be sufficiently understood in academic discourse; | | | | | | | | | | | 3 | |
| 8 | Be able to apply academic learning strategies such as note-taking, reading, and oral communication strategies in real life situations; | | | | | | | | | | | 5 | |
| 9 | Be able to make efficient and appropriate behavior management decisions in the classroom; | | | | | | | | | | | 4 | |
| 10 | Be able to analyze literary texts to integrate them into their teaching; | | | | | | | | | | | 3 | |
| 11 | To be able to effectively manage group dynamics, time, space and materials; | | | | | | | | | | | 4 | |
| 12 | To have gained familiarity with basic principles of guidance and the relevant practical applications; | | | | | | | | | | | 3 | |
| 13 | Be able to conduct and use research and document sources properly; | | | | | | | | | | | 5 | |
| 14 | Be able to apply the knowledge and skills they have gained during their four year studies at GAU to their teaching career. | | | | | | | | | | | 5 | |
| *CL (Contribution Level)*: 1.Very Low, 2.Low, 3.Moderate, 4.High, 5.Very High  *Katkı seviyesi(KS)*: 1. Çok düşük, 2. Düşük, 3. Orta, 4. Yüksek, 5. Çok yüksek | | | | | | | | | | | | | |
| **Course Contents/Ders İçeriği** | | | | | | | | | | | | |
| Week/**Hafta** | |  |  | | | | | | | Exam**s/ Sınavlar** | | |
| 1 | |  | Meeting with students and introducing the course and the course materials | | | | | | |  | | |
| 2 | |  | ISTE Standards for Teachers and Students in the 21st century  Hands-on: (Authentic learning activity) Holiday Task & [Google sites](http://sites.google.com/) | | | | | | |  | | |
| 3 | |  | **Religious Day (Mawlid Oct.17 night)** | | | | | | |  | | |
| 4 | |  | Chapter 2: Theory into Practice: Foundations for Transformative Technology Integration (Part 1)  Hands-on: Theme based design ([ThingLink](https://www.thinglink.com/) or Google Drawings) | | | | | | |  | | |
| 5 | |  | Chapter 2: Theory into Practice: Foundations for Transformative Technology Integration (Part 2)  Hands-on: Creating e-books or e-albums ([OurBoox](https://www.ourboox.com/)) | | | | | | |  | | |
| 6 | |  | Authentic learning (a 21st century pedagogy to design e-learning activities)  Hands-on: Poster Design: [Canva](https://www.canva.com/)  Discussions on journal publishing (Project 1) | | | | | | |  | | |
| 7 | |  | TRNC Republic Day (National Holiday) | | | | | | |  | | |
| 8 | |  | MIDTERM | | | | | | | **Mid-term** | | |
| 9 | |  | Chapter 4: Technology Device and Software Resources for Classroom Productivity (Part 1) | | | | | | |  | | |
| 10 | |  | Chapter 4: Technology Device and Software Resources for Classroom Productivity (Part 2) | | | | | | |  | | |
| 11 | |  | Chapter 5: Instructional Software for Student Learning (Part) Hands-on: Creating educational videos with PowerPoint by using Gagne’s 9 events of instruction | | | | | | |  | | |
| 12 | |  | Chapter 5: Instructional Software for Student Learning (Part) Hands-on: Creating educational videos with PowerPoint by using Gagne’s 9 events of instruction | | | | | | |  | | |
| 13 | |  | Chapter 7: Web-Based Communication, Collaboration, Design, Creation, and Making Hands-on: Creating animated educational tutorial videos with Powtoon by using Gagne’s 9 events of instruction | | | | | | |  | | |
| 14 | |  | Chapter 9: Teaching and Learning with Technology in Special Education **(or)**  Chapter 11: Teaching and Learning with Technology for Second and Foreign Languages  Hands-on: Quiz making with Google Forms | | | | | | |  | | |
| 15 | |  |  | | | | | | | **Final** | | |
| **Recommended Sources/Önerilen kaynaklar** | | | | | | | | | | | | |
| **Textbook/Ders kitabı:**  **Main textbook:** Roblyer M.D. and Hughes J. E. (2018) *Integrating Educational Technology into Teaching: Transforming Learning Across Disciplines* (8th ed.). NewYork: Pearson  **Other Recommended Texts**  Herrington, J., Reeves, T. C., & Oliver, R. (2010). ***A guide to authentic e-learning***. New York: Routledge. <https://researchrepository.murdoch.edu.au/id/eprint/1903/>  Smaldino, S., Lowther, D. L., and Russel, J. D. (2012). ***Instructional technology and media for learning*** (10th ed.). Boston: Pearson.  Howland, J. L., Jonassen, D., & Marra, R. M. (2011). ***Meaningful learning with technology*** (4th ed.). Boston, MA: Pearson. | | | | | | | | | | | | |
| **Assessment/Değerlendirme** | | | | | | | | | | | | |
| Attendance/Derse devam | | | | 05% |  | | | | | | | |
| Hands-on Activities | | | | 10% |  | | | | | | | |
| Project 1– Journal Article | | | | 20% |  | | | | | | | |
| Midterm Exam/Vize sınavı | | | | 30% |  | | | | | | | |
| Final Exam/Final sınavı | | | | 35% |  | | | | | | | |
| Total | | | | 100% |  | | | | | | | |
| **ECTS Allocated Based on the Student Workload/ Öğrenci ders yüküne göre AKTS değerleri** | | | | | | | | | | | | |
| ActivitiesEtkinlik | | | | | | | Number/Sayısı | Duration (hour)/Süresi | Total Workload(hour)/Toplam yük | | | |
| Course duration in class (including the Exam week)/Sınıf içi etkinlikler | | | | | | | 15 | 2 | 30 | | | |
| **Weekly Reading Assignment** | | | | | | | - | - | - | | | |
| Hands-on Activities | | | | | | | 10 | 2 | 20 | | | |
| Project 1– Journal Article | | | | | | | 1 | 1 | 20 | | | |
| Micro Teaching Material Development | | | | | | | - | - | - | | | |
| Quizzes | | | | | | | - | - | - | | | |
| Micro Teaching Lesson Plan | | | | | | | - | - | - | | | |
| Midterm Examination/Vize  Examination preparation | | | | | | | 1 | 1 | 1 | | | |
| Final Examination/Final  Examination preparation | | | | | | | 1 | 1 | 1 | | | |
| Self-Study/Bireysel çalışma | | | | | | | 5 | 4 | 20 | | | |
| Total Workload/İş yükü | | | | | | | | | 97 | | | |
| Total Workload/30 (h) | | | | | | | | | 92/30 = 3.2 | | | |
| ECTS Credit of the Course/AKTS değeri (ECTS = 3) | | | | | | | | | 3 | | | |