Course Syllabus

Code - Course Title	**ZEÖ623 - Comprehensive Treatment Models for Indivi. With Autism Sp.D.**
Course Type	I. SEMESTER
Laboratory + Practice	3+0
ECTS	**7.5**
Language of Instruction	Türkçe
Course Type	Elective Courses
Course Instructor(s)	PROF. DR. BURCU ÜLKE KÜRKÇÜOĞLU

Mode of Delivery	Face to face
Place of Delivery	On Campus
Used Educational Platforms	Face-to-face
Prerequisites	There are no any prerequisites and co-requisites.
Courses Recomended	The course ÖEÖ 606, “Developmental and Behavioral Interventions in Special Education,” is recommended.
Recommended Resources	Caron, V. Berube, A. & Paquet, A. (2017). Implementation evaluation of early intensive behavioral intervention programs for children with autism spectrum disorders: A systematic review of studies in the last decade. Evaluation and Program Planning, 62, 1-8. Kırcaali-İftar, G., Kurt, O. ve Ülke-Kürkçüoğlu, B. (2014). Otistik çocuklar için davranışsal eğitim programı I. Ankara: Anı Yayıncılık.Kırcaali-İftar, G., Ülke-Kürkçüoğlu, B. ve Kurt, O. (2014). Otistik çocuklar için davranışsal eğitim programı II. Ankara: Anı Yayıncılık.Kırcaali-İftar, G. ve Tekin-İftar, E. (2012). Otizm spektrum bozukluklarına yönelik program örnekleri. E. Tekin-İftar (Ed.), Otizm spektrum bozukluğu olan çocuklar ve eğitimleri. Ankara: Vize Yayıncılık, 239-265.Odom, S. L., Boyd, B. A., Hall, L. J., ve Hume, K. (2008).Comprehensive treatment models for children and youth with autism spectrum disorders. Chapel Hill: The University of North Carolina, FPG Child Development Institute. Odom, S. L., Boyd, B. A., Hall, L. J., ve Hume, K. (2010). Evaluation of comprehensive treatment models for individuals for autism spectrum disorders. Journal of Autism and Developmental Disorders, 40, 425-436. Peters-Scheffer, N. ve diğ. (2011). A meta-analytic study on the effectiveness of comprehensive ABA-based early intervention programs for children with Autism Spectrum Disorders. Research in ASD, 5, 60-69.Romanczyk, R. G. & McEachin (2016). Comprehensive models of autism spectrum disorder treatment: Points of divergence and convergence. Switzerland: Springer.Tachibana Y., Miyazaki C., Ota E., Mori R., Hwang Y., Kobayashi E., Terasaka, A., Tang, J., Kamio, Y. (2017) A systematic review and meta-analysis of comprehensive interventions for pre-school children with autism spectrum disorder (ASD). PLoS ONE, 12, 1-28. https://doi.org/10.1371/journal.pone.0186502Wong, C., Odom, S. L., Hume, K., Cox, A. W., Fettig, A., Kucharczyk, S., Brock, M. E., Plavnick, J. B., Fleury, V. P. ve Schultz, T. R. (2014). Evidence-based practices for children, youth and young adults with autism spectrum disorders. Chapel Hill: University of North Carolina, Frank Porter Graham Child Development Institute, Autism Evidence-Based Practice Review Group.
Work Placement	There are no practical exercises for this course.

Aims of the Course	The purpose of this course is to conduct an in-depth examination—from both research and practical perspectives—of applied behavior analysis-based, developmental, and relationship-based interventions for individuals with autism spectrum disorder, as well as other comprehensive interventions that fall outside these two categories.

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1	**LO-1**	Introduction to The Comprehensive and Focused Treatments Related to Autism Spectrum Disorders	Lecture, Question & Answer, Research and Inquiry
Week - 2	**LO-2**	Comprehensive Treatments Based on Applied Behavior Analysis in Homes or Clinics: Lovaas Institute and Pivotal Response Training	Lecture, Question & Answer, Case Study, Research and Inquiry
Week - 3	**LO-2**	Comprehensive Treatments Based on Applied Behavior Analysis in Homes or Clinics: CARD & Autism Partnership	Lecture, Question & Answer, Discussion, Case Study, Research and Inquiry
Week - 4	**LO-3**	Comprehensive Treatments Based on Applied Behavior Analysis in Schools: PCDI	Lecture, Question & Answer, Discussion, Case Study, Research and Inquiry
Week - 5	**LO-3**	Comprehensive Treatments Based on Applied Behavior Analysis in Schools: May Institute and STAR	Lecture, Question & Answer, Discussion, Research and Inquiry
Week - 6		Midterm 1	
Week - 7	**LO-4**	Comprehensive Treatments Based on Applied Behavior Analysis in Inclusion Settings: LEAP and Project DATA	Lecture, Question & Answer, Discussion, Case Study, Research and Inquiry
Week - 8	**LO-5**	Developmental And Relationship-Based Treatments: ESDM and Floortime	Lecture, Question & Answer, Discussion, Case Study, Research and Inquiry
Week - 9	**LO-5**	Developmental and Relationship-Based Treatments: Responsive Teaching and RDI	Lecture, Discussion, Case Study, Research and Inquiry
Week - 10	**LO-6**	Comprehensive Treatments in Turkey: PCDI and ETECOM	Lecture, Question & Answer, Discussion, Case Study, Research and Inquiry

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 11	LO-6	Comprehensive Treatments in Turkey : OCIDEP	Lecture, Question & Answer, Discussion, Case Study, Research and Inquiry
Week - 12	LO-7	Teaching Basic Skills in OCIDEP	Lecture, Question & Answer, Discussion, Case Study, Research and Inquiry
Week - 13	LO-2 LO-3 LO-4 LO-5	Examination of Research on Selected Comprehensive Treatments	Lecture, Question & Answer, Research and Inquiry
Week - 14	LO-2 LO-3 LO-4 LO-5	Examination of Research on Selected Comprehensive Treatments	Lecture, Question & Answer, Discussion, Research and Inquiry

Learning Outcomes

#	Learning Outcome
1	Will be able to discuss rationale and signification of comprehensive and focused treatments on Autism Spectrum Disorders.
2	Will be able to discuss scientific basis of comprehensive treatments based on applied behavior analysis in home and clinics.
3	Will be able to discuss scientific basis of comprehensive treatments based on applied behavior analysis in home and clinics.
4	Will discuss scientific basis of comprehensive treatments based on applied behavior analysis in inclusion settings.
5	Will be able to discuss scientific basis of developmental and relationship-based treatments.
6	Will be able to discuss samples and scientific basis of comprehensive treatments in Turkey.
7	Will be able to explain how to teach basic skills in OCIDEP.

Sustainable Development Goals

✓ Health and Quality of Life ✓ Quality Education

Course Theme

✓ Educational Sciences and Educational Technologies

AKTS Workload

Activity	Duration (Hour)	Count	Workload
Teorik Derse Katılım	3.00	14	42
Sınıf Dışı Çalışma (Ön Hazırlık & Pekiştirme Amaçlı)	3.00	14	42

AKTS Workload

Activity	Duration (Hour)	Count	Workload
Ödevler	4.00	13	52
Proje - Rapor - Sunum Hazırlama	3.00	12	36
Ara Sınav Hazırlığı (sınav süresi dahil)	6.00	1	6
Final Sınavı Hazırlığı (sınav süresi dahil)	6.00	1	6
Uygulama (Laboratuvar, Müzik/Enstrüman Uygulaması, Atölye/Saha Çalışması vb.)	0.00	0	0
Staj Uygulaması	0.00	0	0
		Calculated ECTS	**7.5**

Assessment Method and Passing Requirements

✓ Open-Ended Test ✓ Homework