**Ankara Üniversitesi
Kütüphane ve Dokümantasyon Daire Başkanlığı**

**Açık Ders Malzemeleri**

Ders izlence Formu

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| Dersin Kodu ve İsmi | FDE443 Sensory Analysis |
| Dersin Sorumlusu | Prof.Dr. Kezban CANDOĞAN |
| Dersin Düzeyi | Lisans (Undergraduate) |
| Dersin Kredisi | 2 |
| Dersin Türü | Seçmeli (Elective) |
| Dersin İçeriği | Definition of sensory evaluation, sensory analysis in quality control, physiological and psychological fundamentals of sensory function, human senses related to sensory attributes, sensory interactions, controls for test room, product, and panel, selection and training of panel members, guidelines for selection and application of sensory evaluation techniques for testing the quality of foods, measurement of sensory thresholds, difference tests, descriptive analysis, acceptance and preference testing, consumer panel, basic statistical methods for sensory data evaluation |
| Dersin Amacı | * Acquire detailed information on techniques used in sensory evaluation of foods, and principles of sensory analyses
* Understand the importance of sensory analyses in quality control and apply the knowledge gained on sensory evaluation in solving problems in the food industry
* Gain experiences in design and implementation of sensory analyses and interpretation of the results obtained from sensory evaluation
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| Dersin Süresi | 1 yarıyıl |
| Eğitim Dili | İngilizce |
| Ön Koşul | Yok |
| Önerilen Kaynaklar | Stone, H., Bleibaum, R., Thomas, H. 2020. Sensory Evaluation Practices. 5th Edt. Elsevier Publ. (Source Book). Meilgard, M., Civille, G.V., Carr, B.T. 2006. *Sensory Evaluation Techniques*, 4th Ed., CRC Press LLC (Source Book). Altuğ, T., Elmacı, Y. 2005. Gıdalarda Duyusal Değerlendirme, Meta Basım Matbaacılık. Jellinek, G. 1985. *Sensory Evaluation of Food: Theory and Practice,* Ellis Horwood Ltd. Civille, G.V., Lyon B.G. 1996. Aroma and flavor lexicon for sensory evaluation *terms, definitions, references, and examples* , ASTM publications.“Sensory Analyses in Foods« Training Program Notes. 1994. TÜBİTAK-MAM, Gebze. |
| Dersin Kredisi |  |
| Laboratuvar |  |
| Diğer-1 |  |