

<b>COURSE INFORMATION FORM</b>	
<b>Faculty / Institute</b>	Faculty of Science and Literature
<b>Department</b>	Psychology
<b>Course Code</b>	PSİ 326
<b>Course title</b>	Psychological Testing and Measurement
<b>Instructional Language</b>	English
<b>Programs that can take the course</b>	Psychology
<b>Course Type</b>	Must
<b>Course Level</b>	Undergraduate
<b>ECTS Credit</b>	6
<b>Prerequisites</b>	PSİ 103 - Introduction to Psychology I
<b>Course Content</b>	This course includes the examination of scale development processes necessary for psychologists. During the course, the rules and steps to be followed in the scale development process will be explained.
<b>The Aim of the Course</b>	This course aims to teach the differences between assessment and evaluation and the scale development and application processes.
<b>Course Outcomes</b>	In this course, psychology students gain the competence in scale development required by the profession before they start working in the field.
<b>Textbook and / or References</b>	DeVellis, R. F. (2016). <i>Scale development: Theory and applications</i> (26th ed.). Sage publications. Reynolds, C. R., & Livingston, R. B. (2012). <i>Mastering modern psychological testing: Theory and methods</i> . Pearson Education. Şeker, H., & Gençdoğan, B. (2006). <i>Psikolojide ve eğitimde ölçme aracı geliştirme</i> . Nobel. Thorndike, R. M., & Thorndike-Christ, T. M. (2010). <i>Measurement and evaluation in psychology and education</i> . Pearson.

<b>Evaluation Criteria</b>	<b>Percentage</b>
<b>Attendance</b>	-
<b>Lab</b>	-
<b>Application</b>	34% (In class activity)
<b>Field Study</b>	-
<b>Homework</b>	10% (Group assignment)
<b>Presentations</b>	10% (Article presentation) 10% (Presentation of the findings)
<b>Projects</b>	20% (Final report)
<b>Seminar</b>	-

<b>Midterm Exams</b>	-
<b>Quiz</b>	16%
<b>Final</b>	-
<b>Total</b>	100%

<b>Course Plan</b>	<b>Subjects to Be Discussed</b>
<b>1. Week</b>	Introduction & Syllabus
<b>2. Week</b>	Testing and assessment
<b>3. Week</b>	Scale development
<b>4. Week</b>	Factor Analyses & Reliability & Validity
<b>5. Week</b>	Reliability & Validity Reporting Decide your topic – group thinking
<b>6. Week</b>	How can we find a scale? Literature review about your topic
<b>7. Week</b>	Literature review about your topic Preparation of questions for interview
<b>8. Week</b>	Interview
<b>9. Week</b>	Group presentations
<b>10. Week</b>	Gathering interview responses and item development Giving feedback to other groups
<b>11. Week</b>	Final version of questionnaire package Data collection / Analyses and reporting
<b>12. Week</b>	Presentation of findings