

ALTINBAS UNIVERSITY
RELATIVE EVALUATION DIRECTIVE

Objective

ARTICLE 1- The purpose of this Directive is to determine the principles regarding the success status of students studying in associate degree and undergraduate programs other than Altınbaş University Faculty of Medicine, Faculty of Dentistry and School of Foreign Languages Preparatory Class.

Scope

ARTICLE 2- This Directive covers all faculties and vocational schools of Altınbaş University except the Faculty of Medicine, the Faculty of Dentistry and the Preparatory Class of the School of Foreign Languages.

Basis

ARTICLE 3- This Directive has been prepared based on the provisions of Altınbaş University Associate and Undergraduate Education Regulation published in the Official Gazette dated 12.06.2017 and numbered 30094 and Article 44 of the Higher Education Law No. 2547.

Definitions

ARTICLE 4- (1) In the implementation of this Directive;

a) Relative Assessment: The relative assessment system is the evaluation of a student's success according to the success levels of other students taking the course.

b) Absolute Evaluation: It is the evaluation of the student's success by converting the raw success grade in a course into a letter grade according to a certain scale (absolute).

c) Grade: A letter or numerical value indicating a value judgment or decision statement arrived at by comparing student scores with a criterion (relative).

d) In-semester score (ISP): It is the weighted average of the grades obtained from midterm exams and/or other in-semester education/training activities of a course.

Raw Success Grade (HBN): It is the weighted grade calculated from the student's in-semester score and final exam grade from a course over 100 points. The contributions of the in-semester score and the final exam to the weighted average cannot be less than 30% and more than 70%. In the calculation of the success grades of the courses given by distance education, evaluation is made according to the Procedures and Principles Regarding Distance Education in Higher Education Institutions.

HBN= In-semester score x Contribution to semester grade/100+ is calculated with the formula of final grade x Contribution to final grade/100.

e) When relative assessment is selected, the raw achievement score must be 45 as the limit for inclusion in relative assessment (BDKL). Students with a raw grade below 45 at the end of the semester are included in the relative assessment, but there is no change in their grades. All grades (including those below 45) must be taken into account during the relative evaluation.

f) Weight Coefficient: It is the equivalent of the success grade determined by letters between 0.00 and 4.00.

Grading Principles

ARTICLE 5:

(1) For each course, at least one midterm and final exam is held in a semester.

(2) The contribution of exams to the HBN can be determined by the Senate or left to the relevant Faculty Board.

(3) The contribution of midterm and final exams to the weighted average grade is determined at the beginning of the semester and announced to the student.

(4) The numerical grades received by the student in each exam are entered into the system within 10 days from the exam date and announced to the student. The last date for entering grades for the semester grades is the last working day of the 14th week.

(5) HBN is calculated by using the grades that students get from the YIP and final exams.

(6) Instructors are free to choose the absolute or relative system in converting students' HBNs into letter grades in the courses they teach.

Application Principles in Absolute Evaluation

ARTICLE 6: (1) If the number of students participating in the relative evaluation among the students taking a course is 20 or less or if the instructor prefers to make absolute evaluation, the instructor converts the HBN of the students taking the course into letter grades according to Table-1 below.

Table 1: Absolute Evaluation Table

Over 100 Equivalent Score	Letter Grade	Weight Coefficient
91-100	AA	4,00
82-90	BA	3,50
73-81	BB	3,00
64-72	CB	2,50
55-63	CC	2,00
50-54	DC	1,50
45-49	DD	1,00
0-44	FF	0,00

(2) The absolute system is used in converting the results of supplementary exams, excuse exams, exemption exams, single courses, final grades changed by appeal or court decision and similar exam results into letter grades.

(3) Relative evaluation system is not used in internship, term project, graduation thesis, seminar course and similar courses.

Application Principles in Relative Assessment

ARTICLE 7- (1) If the number of students participating in the relative evaluation among the students taking a course is 20 or more or if the instructor prefers to make relative evaluation, the HBN of each student is converted into a letter grade according to table-2, taking into account the class average. To use the table, each student's HBN is converted into a "T" grade. For this conversion, first the class mean and standard deviation are calculated. Then the "Z" grade is calculated for each student using the class mean and standard deviation. "Z" grades are converted to "T" grades with the help of the formula below.

$$T = 50 + 10(Z)$$

Definitions related to formulas:

N= Number of students participating in relative assessment

S= Standard deviation
X= Student's Achievement Score

FORMULAS:

Class Average Calculation:

$$\bar{X} = \frac{\sum X}{N}$$

Standard Deviation Calculation:

$$s = \frac{1}{N} \sqrt{N(\sum X^2) - (\sum X)^2}$$

Z grade Calculation:

$$Z = \frac{X - \bar{X}}{S}$$

Table-2. Relative grade ranges in terms of T grades

Class Level	Class Average (SO)	Class Values of Relative Grades in terms of T Grade							
		AA (4.00)	BA (3.50)	BB (3.00)	CB (2.50)	CC (2.00)	DC (1.50)	DD (1.00)	FF (0)
Superior Success	80 < SO ≤ 100	≥57	52-56.99	47-51.99	42-46.99	37-41.99	32-36.99	27-31.99	< 27
Perfect	70 < SO ≤ 80	≥59	54-58.99	49-53.99	44-48.99	39-43.99	34-38.99	29-33.99	< 29
Very good	62.5 < SO ≤ 70	≥61	56-60.99	51-55.99	46-50.99	41-45.99	36-40.99	31-35.99	< 31
Good.	57.5 < SO ≤ 62.5	≥63	58-62.99	53-57.99	48-52.99	43-47.99	38-42.99	33-37.99	< 33
Middle Above	52.5 < SO ≤ 57.5	≥65	60-64.99	55-59.99	50-54.99	45-49.99	40-44.99	35-39.99	< 35
Middle	47.5 < SO ≤ 52.5	≥67	62-66.99	57-61.99	52-56.99	47-51.99	42-46.99	37-41.99	< 37
Weak	42.5 < SO ≤ 47.5	≥69	64-68.99	59-63.99	54-58.99	49-53.99	44-48.99	39-43.99	< 39
Bad	SO ≤ 42.5	≥71	66-70.99	61-65.99	56-60.99	51-55.99	46-50.99	41-45.99	< 41

Enforcement

ARTICLE 6- This Directive enters into force on the date of its adoption by the Altınbaş University Senate.

Execution

ARTICLE 7- The provisions of this Directive shall be executed by the Rector of Altınbaş University.