

# TOBB ETÜ Economics Department Equivalency and Curriculum Information

Table 1: Department of Economics Double Major Program Course Equivalency Table

| COURSE CODE           | COURSE NAME   | BİL     | ELE     | END     | İŞL     | MAT     | ULU     | UGİ                                     | HUK                       | PSİ                      | YZM     |
|-----------------------|---|---------|---------|---------|---------|---------|---------|---|---------------------------|--------------------------|---------|
| İKT 105               | Introduction to Economics   | [2]     |         | [2]     | [2]     |         | [2]     | UGİ 103 or<br>UGİ 105 or<br>UGİ 106 [4] | İKT 103-İ                 | [2]                      |         |
| OEG 101               | Introduction to Cooperative Education   | [2]     | [2]     | [2]     | [2]     | [2]     | [2]     | [2]                                     | [2]                       | [2]                      | [2]     |
| İKT 110               | Economic Analysis and Applications  | BİL 1   | BİL 141 | BİL 141 | BİL 121 | BİL 141 | BİL 121 | BİL 121                                 |                           | BİL 121                  | BİL 113 |
| HUK 115               | Introduction to Law   |         |         |         | [2]     |         | [2]     | [2]                                     | HUK 101<br>and<br>HUK 116 |                          |         |
| TAR 101               | History of Civilizations  |         |         |         | [2]     |         | SUL 101 | [2]                                     |                           | [2]                      |         |
| TÜR 101               | Turkish Language I  | [2]     | [2]     | [2]     | [2]     | [2]     | [2]     | [2]                                     | [2]                       | [2]                      | [2]     |
| TÜR 102               | Turkish Language II   | [2]     | [2]     | [2]     | [2]     | [2]     | [2]     | [2]                                     | [2]                       | [2]                      | [2]     |
| AIT 201               | Principles of Atatürk and History of the Reforms I  | [2]     | [2]     | [2]     | [2]     | [2]     | [2]     | [2]                                     | [2]                       | [2]                      | [2]     |
| AIT 202               | Principles of Atatürk and History of the Reforms II   | [2]     | [2]     | [2]     | [2]     | [2]     | [2]     | [2]                                     | [2]                       | [2]                      | [2]     |
| MAT 103               | Mathematics I   | MAT 101 | MAT 101 | MAT 101 | [2]     | MAT 101 | [2]     | [2]                                     |                           | [2]                      | MAT 101 |
| MAT 104               | Mathematics II  | MAT 102 | MAT 102 | MAT 102 | [2]     | MAT 102 | [2]     | [2]                                     |                           | [2]                      | MAT 102 |
| İŞL 113               | Introduction to Business Administration and Management  |         |         | İŞL 212 | İŞL 111 |         |         | [2]                                     |                           |                          |         |
| İŞL 255               | Introduction to Accounting  |         |         | İŞL 353 | İŞL 251 |         |         | [2]                                     |                           |                          |         |
| İKT 213               | Microeconomic Theory I  |         |         |         |         |         |         |   |                           |                          |         |
| İKT 214               | Microeconomic Theory II   |         |         |         |         |         |         |   |                           |                          |         |
| İKT 233               | Macroeconomic Theory I  |         |         |         |         |         |         |   |                           |                          |         |
| İKT 234               | Macroeconomic Theory II   |         |         |         |         |         |         |   |                           |                          |         |
| İKT 253               | Statistics  | END 213 |         | END 213 | [2]     | END 213 |         | [2]                                     |                           | PSİ 204<br>or<br>PSİ 202 | END 214 |
| İKT 261               | Mathematics for Economics and Business I  | MAT 203 | MAT 201 | MAT 203 |         | MAT 201 |         |   |                           |                          | BİL 245 |
| İKT 311               | International Economics I   |         |         |         |         |         |         |   |                           |                          |         |
| İKT 335               | Money and Monetary Policy   |         |         |         |         |         |         |   |                           |                          |         |
| İKT 351               | Econometrics I  |         |         |         |         |         |         |   |                           |                          | [2]     |
| UGİ 315               | Entrepreneurship and Leadership   | [2]     | [2]     | [2]     | [2]     | [2]     | [2]     | [2]                                     | [2]                       | [2]                      | [2]     |
| İKT 313               | Public Economics  |         |         |         |         |         |         |   |                           |                          |         |
| İKT 338               | Financial Markets   |         |         |         | İŞL 362 |         |         |   |                           |                          | İŞL 161 |
| İKT 472               | History of Economic Thought   |         |         |         |         |         |         |   |                           |                          |         |
| SFL1                  | Second Foreign Language I   | [2]     | [2]     | [2]     | [2]     | [2]     | [2]     | UGİ 292R/C/A                            | [2]                       | [2]                      | [2]     |
| SFL2                  | Second Foreign Language II  | [2]     | [2]     | [2]     | [2]     | [2]     | [2]     | UGİ 391R/C/A                            | [2]                       | [2]                      | [2]     |
| SFL3                  | Second Foreign Language III   | [2]     | [2]     | [2]     | [2]     | [2]     | [2]     | UGİ 393R/C/A                            | [2]                       | [2]                      | [2]     |
| SFL4                  | Second Foreign Language IV  | [2]     | [2]     | [2]     | [2]     | [2]     | [2]     | UGİ 395R/C/A                            | [2]                       | [2]                      | [2]     |
| İNG 001               | English I   | [2]     | [2]     | [2]     | [2]     | [2]     | [2]     | [2]                                     | [2]                       | [2]                      | [2]     |
| İNG 002               | English II  | [2]     | [2]     | [2]     | [2]     | [2]     | [2]     | [2]                                     | [2]                       | [2]                      | [2]     |
| İNG 003               | English Writing Skills  | [2]     | [2]     | [2]     | [2]     | [2]     | [2]     | [2]                                     | [2]                       | [2]                      | [2]     |
| İNG 004               | English Presentation Techniques   | [2]     | [2]     | [2]     | [2]     | [2]     | [2]     | [2]                                     | [2]                       | [2]                      | [2]     |
| Cooperative Education | One of the OEG 200-300-400 should be completed as a student of the Department of Economics. [3] |         |         |         |         |         |         | [4], [5]                                | [3]                       | [3]                      | [3]     |

[1] In Table 1, the corresponding courses from other departments are provided for the courses in the Economics department curriculum. The compulsory courses in both programs are evaluated under Item [2].

[2] Double Major Regulation Article 7.(3) The second major program includes all the courses from the related department's primary program. Equivalent courses taken in the primary program can be counted toward the second major program, and equivalent courses taken in the second major program can be counted toward the primary program. The equivalence of courses is determined by faculty councils, and the recognition of equivalent courses is executed through a decision by the board of directors. The grade for the recognized courses is displayed on the transcript with the same letter grade.

[3] Double Major Regulation Article 9.(5) A student enrolled in the double major program must complete a total of three common education periods to graduate from both the primary and second major programs. Two of these common education periods are completed within the primary program, while one is completed within the second major program. However, students who complete the three common education requirements of the primary program while fulfilling the success criteria of the minor program, after which they are accepted into the double major program, are exempt from the common education practice of the second major program. (Additional sentence: Senate Decision No. 01/2, dated 13.01.2014)

[4] Students enrolled in the International Entrepreneurship Department as primary students in the Economics double major program are only required to take one of the OEG 200-300-400 courses as an Economics student. These students are exempt from the other two common education courses.

[5] When transferring horizontally from the International Entrepreneurship Department to the Economics department or pursuing a double major in Economics, the courses that can be recognized instead of İYD and OE-coded courses are provided in Table 3.

Note: For all other related rules and regulations, see the [TOBB ETÜ Double Major Regulation](#).

**Table 2: Course Equivalency List**

|          |   |
|----------|---|
| BİL 113  | Computer Programming I                                    |
| BİL 121  | Information Technologies and Data Management              |
| BİL 141  | Computer Programming I (Java)                             |
| BİL 245  | Linear Algebra and Applications                           |
| END 213  | Probability and Statics I                                 |
| END 214  | Probability and Statics II                                |
| HUK 101  | Introduction to Law                                       |
| HUK 116  | General Public Law  |
| İKT 103i | Introduction to Economics                                 |
| İŞL 111  | Introduction to Management                                |
| İŞL 161  | Introduction to Finance                                   |
| İŞL 212  | Management Science  |
| İŞL 251  | Accounting I  |
| İŞL 353  | Accounting and Cost Accounting                            |
| İŞL 362  | Financial Markets and Institutions                        |
| MAT 101  | Mathematics I   |
| MAT 102  | Mathematics II  |
| MAT 201  | Linear Algebra I  |
| MAT 203  | Introduction to Linear Algebra and Differential Equations |
| PSİ 202  | Research Methods in Psychology and Statistics II          |
| PSİ 204  | Statistics for Psychology II                              |
| UGİ 103  | Economics for Entrepreneurs                               |
| UGİ 105  | Microeconomics  |
| UGİ 106  | Macroeconomics  |

**Table 3: Courses Corresponding to the Courses Offered in the International Entrepreneurship Department**

|  |   |
|--|---|
| UGİ 292R/A/C<br>Introduction to Russian/Arabic/Chinese                       | RUS 001 Russian I, ARP 001 Arabic I, CIN 001 Chinese I  |
| UGİ 391R/A/C<br>Russian/Arabic/Chinese Reading I                             | RUS 002 Russian II, ARP 002 Arabic II, CIN 002 Chinese II   |
| UGİ 393R/A/C<br>Russian/Arabic/Chinese Listening I                           | RUS 003 Russian III, ARP 003 Arabic III, CIN 003 Chinese III  |
| UGİ 395R/A/C<br>Russian/Arabic/Chinese Grammar I                             | RUS 004 Russian IV, ARP 004 Arabic IV, CIN 004 Chinese IV   |
| UGİ R21/A21/C21<br>Russian/Arabic/Chinese Language Lessons                   | A student who receives a grade of DD or higher from the UGİ R21/A21/C21 course (and each of the other courses with UGİR2X codes) can obtain a grade of G in the OEG |
| UGİ R22 /A22/C22<br>Culture, Society and Life in Russia/Middle East/China    | A student who receives a grade of DD or higher from the UGİ R22/A22/C22 course (and each of the other courses with UGİR2X codes) can obtain a grade of G in the OEG |
| UGİ R23 /A23/C23<br>Culture, Society and Life in Russia/Middle East/China    | A student who receives a grade of DD or higher from the UGİ R23/A23/C23 course (and each of the other courses with UGİR2X codes) can obtain a grade of G in the OEG |
| UGİ R24 /A24/C24<br>Culture, Society and Life in Russia/Middle East/China    | A student who receives a grade of DD or higher from the UGİ R24/A24/C24 course (and each of the other courses with UGİR2X codes) can obtain a grade of G in the OEG |
| UGİ R25 /A25/C25<br>Culture, Society and Life in Russia/Middle East/China    | A student who receives a grade of DD or higher from the UGİ R25/A25/C25 course (and each of the other courses with UGİR2X codes) can obtain a grade of G in the OEG |
| UGİ R31/ A31/ C31<br>Russian/Arabic/Chinese for Business III                 | A student who receives a grade of DD or higher from the UGİ R31/A31/C31 course (and each of the other courses with UGİR3X codes) can obtain a grade of G in the OEG |
| UGİ R32/ A32/ C32<br>History of Entrepreneurship In Russia/Middle East/China | A student who receives a grade of DD or higher from the UGİ R32/A32/C32 course (and each of the other courses with UGİR3X codes) can obtain a grade of G in the OEG |
| UGİ R33/ A33/ C33<br>The Fundamentals of Entrepreneurship                    | A student who receives a grade of DD or higher from the UGİ R33/A33/C33 course (and each of the other courses with UGİR3X codes) can obtain a grade of G in the OEG |
| UGİ R34/ A34/C34<br>The Role of Geography in Entrepreneurship                | A student who receives a grade of DD or higher from the UGİ R34/A34/C34 course (and each of the other courses with UGİR3X codes) can obtain a grade of G in the OEG |
| UGİ R35/ A35/C35<br>Cross-cultural Management/Regional Economics             | A student who receives a grade of DD or higher from the UGİ R35/A35/C35 course (and each of the other courses with UGİR3X codes) can obtain a grade of G in the OEG |
| KLT 003 R/A/C<br>Russian/Arabic/Chinese Culture Lessons I                    | Students who receive a grade of G in the KLT 003 R/A/C course can obtain a grade of G in the OEG 200 course.  |
| KLT 004 R/A/C<br>Russian/Arabic/Chinese Culture Lessons II                   | Students who receive a grade of G in the KLT 004 R/A/C course can obtain a grade of G in the OEG 300 course.  |