| GARDEN PLANT AND DESIGN |   |   |  |  |  |  |  |  |  |
|-------------------------|---|---|--|--|--|--|--|--|--|
| 1                       | Course Title:   | GARDEN PLANT AND DESIGN   |  |  |  |  |  |  |  |
| 2                       | Course Code:  | GBUP20  | 09   |  |  |  |  |  |  |
| 3                       | Type of Course:   | Compuls   | Compulsory   |  |  |  |  |  |  |
| 4                       | Level of Course:  | Short Cy  | Short Cycle  |  |  |  |  |  |  |
| 5                       | Year of Study:  | 2   | 2  |  |  |  |  |  |  |
| 6                       | Semester:   | 3   | 3  |  |  |  |  |  |  |
| 7                       | ECTS Credits Allocated:                                 | 3.00  | 3.00   |  |  |  |  |  |  |
| 8                       | Theoretical (hour/week):                                | 2.00  | 2.00   |  |  |  |  |  |  |
| 9                       | Practice (hour/week):                                   | 0.00  | 0.00   |  |  |  |  |  |  |
| 10                      | Laboratory (hour/week):                                 | 0   |  |  |  |  |  |  |  |
| 11                      | Prerequisites:  |   |  |  |  |  |  |  |  |
| 12                      | Language:   | Turkish   |  |  |  |  |  |  |  |
| 13                      | Mode of Delivery:                                       | Face to f   | ace  |  |  |  |  |  |  |
| 14                      | Course Coordinator:                                     | Öğr. Gör  | . Dr. MURAT ÇETİN  |  |  |  |  |  |  |
| 15                      | Course Lecturers:                                       | Öğr. Gör  | . Murat Çetin  |  |  |  |  |  |  |
| 16                      | Contact information of the Course Coordinator:          | E-posta: muratcetin@uludag.edu.tr<br>Telefon: 0 224 5123491<br>Adres: Uludağ Üniversitesi, Gemlik Asım Kocabıyık M.Y.O., Ge<br>Bursa  |  |  |  |  |  |  |  |
| 17                      | Website:  |   |  |  |  |  |  |  |  |
| 18                      | Objective of the Course:                                | <ul> <li>Introducing sectors such as viticulture, vegetable cultivation, ornamental plants, undergrowth cultivation, nursery, which constitute an important garden plant products and garden plant specialties in the economy of our country,</li> <li>The expert in assessing and informing investment tips for the related issues,</li> <li>Specifying the stages of project designing,</li> <li>Explaining the concepts of investment, the concepts of investment and the characteristics of production projects,</li> <li>Preparing and preparing applications for garden plants in production projects.</li> </ul> |  |  |  |  |  |  |  |
| 19                      | Contribution of the Course to Professional Development: | To have all the information necessary to establish the fruit garden and to make production.   |  |  |  |  |  |  |  |
| 20                      | Learning Outcomes:                                      |   |  |  |  |  |  |  |  |
|                         |   | 1   | Designing investment opportunities and investment ideas for production in garden plants products and subjects,   |  |  |  |  |  |  |
|                         |   | 2   | Preparing the production projects of the products of garden plants in the fields of viniculture, fruit growing, vegetable cultivation, ornamental plants, undergrowth cultivation, seedling and sapling production subject to horticultural crops. |  |  |  |  |  |  |
|                         |   | 3   |  |  |  |  |  |  |  |
|                         |   | 4   |  |  |  |  |  |  |  |
|                         |   | 5   |  |  |  |  |  |  |  |
|                         |   | 6   |  |  |  |  |  |  |  |
|                         |   |   |  |  |  |  |  |  |  |
|                         |   | 7   |  |  |  |  |  |  |  |
|                         |   | 7<br>8<br>9   |  |  |  |  |  |  |  |

|                              |                       |  |                  |          |         |          | 1          | 0      |       |                |                 |       |         |                           |          |       |      |
|------------------------------|-----------------------|--|------------------|----------|---------|----------|------------|--------|-------|----------------|-----------------|-------|---------|---------------------------|----------|-------|------|
| 21                           | Cou                   | rse C  | Conter           | nt:      |         |          |            |        |       |                |                 |       |         |                           |          |       |      |
|                              |                       |  |                  |          |         |          |            | C      | our   | se Co          | ntent           |       |         |                           |          |       |      |
| Week                         | The                   | heoretical   |                  |          |         | Р        | ractice    |        |       |                |                 |       |         |                           |          |       |      |
| 1                            |                       | camination of organizations that support the chard institution |                  |          |         |          | е          |        |       |                |                 |       |         |                           |          |       |      |
| 2                            |                       | xamination of grant projects and loan opportunities            |                  |          |         |          |            |        |       |                |                 |       |         |                           |          |       |      |
| 3                            | Sele                  | ction  | of Or            | rchard   | Area    |          |            |        |       |                |                 |       |         |                           |          |       |      |
| 4                            | Sele                  | ction  | of Fr            | uit Typ  | oes ar  | nd Vari  | eties      |        |       |                |                 |       |         |                           |          |       |      |
| 5                            | Sele                  | ction  | of Fr            | uit Ro   | otstoc  | ks       |            |        |       |                |                 |       |         |                           |          |       |      |
| 6                            | Knov                  | wing   | the P            | ollinat  | ion Re  | equirer  | nent       |        |       |                |                 |       |         |                           |          |       |      |
| 7                            | Plan                  | ting   | Syste            | ms an    | d Plar  | nting D  | ensity     | i      |       |                |                 |       |         |                           |          |       |      |
| 8                            | Mid                   | term   | exam             | )        |         |          |            |        |       |                |                 |       |         |                           |          |       |      |
| 9                            |                       |  | tion of<br>syste |          | ing int | tervals  | and        |        |       |                |                 |       |         |                           |          |       |      |
| 10                           | cultu                 | ıral n   | nainte           | nance    | oper    | ations   |            |        |       |                |                 |       |         |                           |          |       |      |
| 11                           | Land                  | d Pre  | parati           | ion an   | d Sap   | ling Pla | anting     |        |       |                |                 |       |         |                           |          |       |      |
| 12                           | Calc                  | ulatio   | on of t          | total yi | ield ar | nd per   | tree       |        |       |                |                 |       |         |                           |          |       |      |
| 13                           |                       | calcı<br>emen  |                  | n and    | creati  | on of p  | rofit a    | nd los | s     |                |                 |       |         |                           |          |       |      |
| Activites                    |                       |  |                  |          |         |          | Number     |        |       | Dura           | Duration (hour) |       |         | Total Work<br>Load (hour) |          |       |      |
| Th <b>2€3</b> re             | i <del>\}</del> 3\$€  | esme   | nt               |          |         |          |            |        |       | 14             |                 |       | 2.00    |                           |          | 28.00 |      |
| Practica                     | Practicals/Labs       |  |                  |          |         |          |            | •      | 0     |                |                 | 0.00  |         |                           | 0.00     |       |      |
| Self study and preperation 1 |                       |  |                  |          |         | 4        | 40.00      |        |       | 2.00           | 2.00            |       |         | 20.00                     |          |       |      |
| Homew                        |                       | 4111   |                  |          |         |          |            |        |       | 10             |                 |       | 2.00    |                           |          | 20.00 |      |
| Projects Home work-project   |                       |  |                  |          | 0       | 0.00     |            |        | 2.00  | 2.00           |                 |       | 28.00   |                           |          |       |      |
|                              | Field Studies         |  |                  |          |         |          |            | 0      |       |                | 0.00            |       |         | 0.00                      |          |       |      |
| Midtern                      | dterm exams 2         |  |                  |          |         |          | 10         | 100.00 |       |                | 2.00            |       |         | 2.00                      |          |       |      |
| Others                       |                       |  |                  |          |         |          |            | 0      |       |                | 0.00            |       |         | 0.00                      |          |       |      |
| Simades                      | nradeEssaGrade        |  |                  |          |         |          |            |        | 1     |                |                 | 3.00  |         |                           | 3.00     |       |      |
| Total W                      | otal Work Load        |  |                  |          |         |          |            |        |       |                |                 |       |         |                           | 101.00   |       |      |
| †8ŧal w                      | gtal work load/ 30 hr |  |                  |          |         |          | 1(         | 100.00 |       |                |                 | 3.20  |         |                           |          |       |      |
| ECTS (                       | Credi                 | t of th  | he Co            | urse     |         |          |            |        |       |                |                 |       |         |                           |          | 3.00  |      |
| Course                       |                       |  |                  |          |         |          |            |        |       |                |                 |       |         |                           |          |       |      |
| 24                           | EC <sup>-</sup>       | TS/  | WOI              | RK L     | OAD     | TAB      | LE         |        |       |                |                 |       |         |                           |          |       |      |
| 25                           |                       |  | (                | CON      | TRIE    | BUTIO    | N OI       |        |       | NING<br>ALIFIC |                 | OME:  | S TO    | PROC                      | GRAM     | ME    |      |
|                              | ı                     | PQ1  | PQ2              | PQ3      | PQ4     | PQ5      | PQ6        | PQ7    | PQ    | B PQ9          | I -             | PQ11  | PQ12    | PQ1                       | PQ14     | PQ15  | PQ16 |
| ÖK1                          | į                     | 5  | 0                | 0        | 0       | 0        | 0          | 4      | 0     | 0              | 0               | 0     | 0       | 0                         | 0        | 0     | 0    |
| ÖK2                          | (                     | 0  | 0                | 0        | 3       | 0        | 0          | 2      | 0     | 3              | 0               | 0     | 0       | 0                         | 0        | 0     | 0    |
|                              |                       |  | I                | LO: L    | earr    | ning C   | )<br>Dbjed | tives  | <br>S | PQ: P          | rogra           | ım Qu | alifica | tions                     | <u> </u> | 1     |      |

| Contrib | 1 very low | 2 low | 3 Medium | 4 High | 5 Very High |
|---------|------------|-------|----------|--------|-------------|
| ution   |            |       |          |        |             |
| Level:  |            |       |          |        |             |