

# Study & Evaluation Scheme Of

## Bachelor of Fine Arts (Dual Specialization)

[Applicable w.e.f. Academic Session - 2019-20 till revised]  
[As per CBCS guidelines given by UGC]



**TEERTHANKER MAHAVEER UNIVERSITY**  
N.H.-24, Delhi Road, Moradabad, Uttar Pradesh 244001  
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BFA (General) Syllabus as per CBCS (2019-20)

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**TEERTHANKER MAHAVEER UNIVERSITY**  
(Established under Govt. of U.P. Act No. 30, 2008)  
Delhi Road, Bagarpur, Moradabad (U.P.)

| <u>Study &amp; Evaluation Scheme</u>       |   |
|--|---|
| <u>SUMMARY</u>                             |   |
| <b>Institute Name</b>                      | TeerthankerMahaveer University, College of Fine Arts, Delhi Road, Moradabad |
| <b>Programme</b>                           | BFA (Dual Specializations)  |
| <b>Duration</b>                            | Four Years full time(Eight Semesters)                                       |
| <b>Medium</b>                              | Hindi/English   |
| <b>Minimum Required Attendance</b>         | 75%   |
| <u>Credits</u>                             |   |
| <b>Maximum Credits</b>                     | 183   |
| <b>Minimum Credits Required for Degree</b> | 154   |

| Assessment:  |              |              |               |                            |       |  |
|--|--------------|--------------|---------------|----------------------------|-------|--|
| Evaluation   |              |              | Internal      | External                   | Total |  |
| Theory   |              |              | 40            | 60                         | 100   |  |
| Practical/ Dissertations/ Project Reports/ Viva-Voce |              |              | 50            | 50                         | 100   |  |
| Class Test-1   | Class Test-2 | Class Test-3 | Assignment(s) | Attendance & Participation | Total |  |
| Best two out of three                                |              |              |               |                            |       |  |
| 10   | 10           | 10           | 10            | 10                         | 40    |  |
| Duration of Examination                              |              |              | External      | Internal                   |       |  |
|  |              |              | 3 Hours       | 1.5 Hours                  |       |  |
| To qualify the programme students must secure        |              |              |               |                            |       |  |

To qualify the program a student is required to secure a minimum of 45% marks in aggregate in each course which includes the semester-end examination.

| <u>Question Paper Structure</u>   |   |
|---|---|
| Question paper shall have two sections and examiner shall set questions specific to respective section. Section wise details shall be as mentioned under; |   |
| <b>1</b>  | It shall consist of short answer type questions (answer should not exceed 50 words). This section will essentially assess COs related to Remembering & Understanding. This section will contain five questions and every question shall have an "or" option. (Questions should be from each unit and the "or" option question should also be from the same unit) each question shall have equal weight age of 2 Marks and total weight age of this section shall be 10 Marks. |
| <b>2</b>  | It shall consist of long answer type questions. This section will also contain five questions and every question should assess as specific CO and should have an "or" option (Questions should be from the entire syllabus and the "or" option question should assess the same CO). Each question shall have equal weightage of 10 Marks and total weightage of this section shall be 50 Marks  |





|   |  |
|---|--|
| 3 | The remaining five questions shall have internal choice within each unit; each question will carry 10 marks.   |
| 4 | The purpose of examination should be to assess the Course Outcomes (CO's) that will ultimately lead to attainment of Programme Specific Outcomes (PSOs). A question paper must assess the following aspects of learning: Remember Understand, Apply, Analyze, Evaluate & Create (reference to Bloom's Taxonomy). |

### Program Structure-BFA

#### A. Introduction:

Visual Arts plays a significant role within the curriculum by providing learning opportunities and value addition in the development of students' intellectual and practical knowledge, critical judgment and understanding of Art by art making and involving incritical and historical studies of art and aiming to provide an appreciation and training in diverse arts through modern concepts and methods of art education.

The curriculum is designed to encourage students to understand visual arts, including different kinds of creative work. It plays an important role in the social, cultural and spiritual lives of students by offering a wide range of opportunities to develop their own interests, to be self-motivated and active learners who can take responsibility for and continue their own learning in College and Post-college settings.

Visual Arts fosters interest and enjoyment in the making and studying of art. It builds understanding of the role of art, in all forms of media, in contemporary and historical cultures and contemporary world by empowering students to engage in visual forms of communication. It encourages the creative and confident use of technologies including traditional and contemporary art historical studies.

Fine Arts encompass all aspects of nature and human creativity in search of substance, form, and expression. This program educates and prepares students to become artists and to follow practices aligned to the making of art.

The syllabus identifies the structural, subjective, postmodern and cultural frames as a basis for understanding the visual arts.

The BFA programme not only educates but reforms the skills of candidates to enable them become artists in their chosen field. Career opportunities for fine arts graduates are ample wherein they can choose to be an art teacher, fine artist, photographer, art director, and lot more.





| BFA : Four- Year (8-Semester) CBCS Programme |   |  |               |
|--|---|--|---------------|
| Basic Structure: Distribution of Courses     |   |  |               |
| S.No.  | Type of Course  | Hours  | Total Credits |
| 1  | Core Course (CC)  | 15 Courses of 3 Credit Hrs. each (Total Credit Hrs. 15X3)  | 45            |
| 2  | Ability-Enhancement Compulsory Course (AECC)                | 3 Courses of 1/2 Credit Hrs. each (Total Credit Hrs. 3X2)  | 6/7           |
| 3  | Skill-Enhancement Elective Course (SEC)                     | 5 Courses of 2 Credit Hrs. each (Total Credit Hrs. 5X2)  | 10            |
| 4  | Discipline Specific Course (DSC)<br>(Theory)<br>(Practical) | 12 Courses of 3 Credit Hrs. each (Total Credit Hrs. 12X3)<br>41 Courses of 2 Credit Hrs. each (Total Credit Hrs. 41X2) | 36<br>82      |
| 5  | Discipline Specific Elective Course (DSEC)<br>(Practical)   | 2 Courses of 2 Credit Hrs. each (Total Credit Hrs. 1X2)  | 4             |
| <b>Total Credits</b>                         |   |  | <b>183</b>    |

Contact hours include work related to Lecture, Tutorial and Practical.

### B. Choice Based Credit System (CBCS)

The following is the course module designed for the BFA program:

**Skill Enhancement Course:** This course may be chosen from a pool of courses designed to provide value-based and/or skill-based knowledge. We offer 6 courses with credits 3.



## Study and Evaluation Scheme

### Bachelor of Fine Art (Foundation Course)

| SEMESTER I |             |                   |  |         |   |       |            |                   |          |       |
|------------|-------------|-------------------|--|---------|---|-------|------------|-------------------|----------|-------|
| Sl.No.     | Course type | Course Code       | Course Name                                  | Periods |   |       | Credit (s) | Evaluation Scheme |          |       |
|            |             |                   |  | L       | T | P     |            | Internal          | External | Total |
| 1.         | CC          | BFA104            | History of Indian Art I                      | 3       | - | -     | 3          | 40                | 60       | 100   |
| 2.         | AECC        | BFA103            | Environmental Studies                        | 2       | - | -     | 2          | 40                | 60       | 100   |
| 3.         | DSC         | BFA156            | Drawing I                                    | -       | - | 4     | 2          | 50                | 50       | 100   |
| 4.         | DSC         | BFA157            | 2DArt&Design I                               | -       | - | 4     | 2          | 50                | 50       | 100   |
| 5.         | DSC         | BFA158            | Color Composition I                          | -       | - | 4     | 2          | 50                | 50       | 100   |
| 6.         | DSC         | BFA159            | 3D Art & Modeling I                          | -       | - | 4     | 2          | 50                | 50       | 100   |
| 7.         | DSC         | BFA160            | Print Making I                               | -       | - | 4     | 2          | 50                | 50       | 100   |
| 8.         | AECC        | BFA109/<br>BFA161 | English Communication I<br>/Wash Painting- I | 2       | - | -     | 2<br>1     | 50                | 50       | 100   |
|            |             |                   |  | -       | - | 2     |            |                   |          |       |
| Total      |             |                   |  | 7       | - | 20/22 | 17/18      | 380               | 420      | 800   |

| SEMESTER II |             |                   |  |         |   |       |            |                   |          |       |
|-------------|-------------|-------------------|--|---------|---|-------|------------|-------------------|----------|-------|
| Sl.No.      | Course Type | Course Code       | Course Name  | Periods |   |       | Credit (s) | Evaluation Scheme |          |       |
|             |             |                   |  | L       | T | P     |            | Internal          | External | Total |
| 1.          | CC          | BFA204            | History of Indian Art II                           | 3       | - | -     | 3          | 40                | 60       | 100   |
| 2.          | AECC        | BFA203            | Basics of Computer Fundamental                     | 1       | - | 2     | 2          | 40                | 60       | 100   |
| 3.          | DSC         | BFA256            | Drawing II   | -       | - | 4     | 2          | 50                | 50       | 100   |
| 4.          | DSC         | BFA257            | 2D Art & Design II                                 | -       | - | 4     | 2          | 50                | 50       | 100   |
| 5.          | DSC         | BFA258            | Color Composition II                               | -       | - | 4     | 2          | 50                | 50       | 100   |
| 6.          | DSC         | BFA259            | 3D Art & Modeling II                               | -       | - | 4     | 2          | 50                | 50       | 100   |
| 7.          | DSC         | BFA260            | Print Making II                                    | -       | - | 4     | 2          | 50                | 50       | 100   |
| 8.          | AECC        | BFA299/<br>BFA261 | English Communication<br>II /<br>Wash Painting- II | 2       | - | -     | 2<br>1     | 50                | 50       | 100   |
|             |             |                   |  | -       | - | 2     |            |                   |          |       |
| Total       |             |                   |  | 6       | - | 22/24 | 17/18      | 380               | 430      | 800   |





| SEMESTER III       |             |             |                                      |           |          |           |            |                   |            |            |
|--------------------|-------------|-------------|--------------------------------------|-----------|----------|-----------|------------|-------------------|------------|------------|
| Sr.No.             | Course Type | Course Code | Course Name                          | Periods   |          |           | Credit (s) | Evaluation Scheme |            |            |
|                    |             |             |                                      | L         | T        | P         |            | Internal          | External   | Total      |
| 1.                 | CC          | BFA307      | History of Indian Art III            | 3         | -        | -         | 3          | 40                | 60         | 100        |
| 2.                 | CC          | BFA308      | Oriental Aesthetics I                | 3         | -        | -         | 3          | 40                | 60         | 100        |
| <b>Applied Art</b> |             |             |                                      |           |          |           |            |                   |            |            |
| 3.                 | DSC         | BFA309      | Advertising Theory I                 | 3         | -        | -         | 3          | 40                | 60         | 100        |
| 4.                 | DSC         | BFA370      | Lettering and Typography I           | -         | -        | 4         | 2          | 50                | 50         | 100        |
| 5.                 | DSC         | BFA371      | Graphic Design I                     | -         | -        | 4         | 2          | 50                | 50         | 100        |
| 6.                 | DSC         | BFA372      | Computer Graphic I                   | -         | -        | 4         | 2          | 50                | 50         | 100        |
| <b>Painting</b>    |             |             |                                      |           |          |           |            |                   |            |            |
| 3.                 | DSC         | BFA310      | Methods and Materials for Painting I | 3         | -        | -         | 3          | 40                | 60         | 100        |
| 4.                 | DSC         | BFA374      | Portrait I                           | -         | -        | 4         | 2          | 50                | 50         | 100        |
| 5.                 | SEC         | BFA375      | Thematic Composition I               | -         | -        | 4         | 2          | 50                | 50         | 100        |
| 6.                 | DSC         | BFA376      | Print Making III                     | -         | -        | 4         | 2          | 50                | 50         | 100        |
| 7.                 | DSEC        | BFA369      | Illustration I*/                     | -         | -        | 4         | 2          | 50                | 50         | 100        |
| 8.                 | DSEC        | BFA373      | Drawing for Painting I*              | -         | -        | 4         | 2          | 50                | 50         | 100        |
| <b>Total</b>       |             |             |                                      | <b>12</b> | <b>-</b> | <b>32</b> | <b>19</b>  | <b>370</b>        | <b>430</b> | <b>800</b> |

**NOTE:** A student choosing a specialization must take 5 courses of that specific specialization and one course from any other specialization.

| SEMESTER IV        |             |             |                             |         |   |   |           |                   |          |       |
|--------------------|-------------|-------------|-----------------------------|---------|---|---|-----------|-------------------|----------|-------|
| Sr.No.             | Course Type | Course Code | Course Name                 | Periods |   |   | Credit(s) | Evaluation Scheme |          |       |
|                    |             |             |                             | L       | T | P |           | Internal          | External | Total |
| 1.                 | CC          | BFA407      | History of Indian Art IV    | 3       | - | - | 3         | 40                | 60       | 100   |
| 2.                 | CC          | BFA408      | Occidental Aesthetics I     | 3       | - | - | 3         | 40                | 60       | 100   |
| <b>Applied Art</b> |             |             |                             |         |   |   |           |                   |          |       |
| 3.                 | DSC         | BFA 409     | Advertising Theory II       | 3       | - | - | 3         | 40                | 60       | 100   |
| 4.                 | DSC         | BFA 470     | Lettering and Typography II | -       | - | 4 | 2         | 50                | 50       | 100   |
| 5.                 | SEC         | BFA 471     | Graphic Design II           | -       | - | 4 | 2         | 50                | 50       | 100   |
| 6.                 | DSC         | BFA 472     | Computer Graphic II         | -       | - | 4 | 2         | 50                | 50       | 100   |
| <b>Painting</b>    |             |             |                             |         |   |   |           |                   |          |       |





|              |      |         |                                       |           |          |           |           |            |            |            |
|--------------|------|---------|---------------------------------------|-----------|----------|-----------|-----------|------------|------------|------------|
| 3.           | DSC  | BFA 410 | Methods and Materials for Painting II | 3         | -        | -         | 3         | 40         | 60         | 100        |
| 4.           | DSC  | BFA 474 | Portrait II                           | -         | -        | 4         | 2         | 50         | 50         | 100        |
| 5.           | SEC  | BFA 475 | Thematic Composition II               | -         | -        | 4         | 2         | 50         | 50         | 100        |
| 6.           | DSC  | BFA 476 | Print Making IV                       | -         | -        | 4         | 2         | 50         | 50         | 100        |
| 7.           | DSEC | BFA 469 | Illustration II*                      | -         | -        | 4         | 2         | 50         | 50         | 100        |
| 8.           | DSEC | BFA 473 | Drawing for Painting I*               | -         | -        | 4         | 2         | 50         | 50         | 100        |
| <b>Total</b> |      |         |                                       | <b>12</b> | <b>-</b> | <b>32</b> | <b>19</b> | <b>370</b> | <b>430</b> | <b>800</b> |

**NOTE: A student choosing a specialization must take 5 courses of that specific specialization and one course from any other specialization.**

| <b>SEMESTER V</b>  |             |             |   |           |          |           |            |                   |            |            |
|--------------------|-------------|-------------|---|-----------|----------|-----------|------------|-------------------|------------|------------|
| Sr. No.            | Course Type | Course Code | Course Name                             | Periods   |          |           | Credit (s) | Evaluation Scheme |            |            |
|                    |             |             |   | L         | T        | P         |            | Internal          | External   | Total      |
| 1.                 | CC          | BFA 507     | History of European Art I               | 3         | -        | -         | 3          | 40                | 60         | 100        |
| 2.                 | CC          | BFA 508     | Oriental Aesthetics II                  | 3         | -        | -         | 3          | 40                | 60         | 100        |
| <b>Applied Art</b> |             |             |   |           |          |           |            |                   |            |            |
| 3.                 | DSC         | BFA 509     | Advertising Theory III                  | 3         | -        | -         | 3          | 40                | 60         | 100        |
| 4.                 | DSC         | BFA 569     | Illustration III                        | -         | -        | 4         | 2          | 50                | 50         | 100        |
| 5.                 | DSC         | BFA 571     | Photography & Reproduction Techniques I | -         | -        | 4         | 2          | 50                | 50         | 100        |
| 6.                 | SEC         | BFA 572     | Computer Graphic III                    | -         | -        | 4         | 2          | 50                | 50         | 100        |
| <b>Painting</b>    |             |             |   |           |          |           |            |                   |            |            |
| 3.                 | DSC         | BFA 510     | Methods and Materials for Painting III  | 3         | -        | -         | 3          | 40                | 60         | 100        |
| 4.                 | DSC         | BFA 574     | Life Study I                            | -         | -        | 4         | 2          | 50                | 50         | 100        |
| 5.                 | SEC         | BFA 575     | Creative Composition I                  | -         | -        | 4         | 2          | 50                | 50         | 100        |
| 6.                 | DSC         | BFA 576     | Mural Design I                          | -         | -        | 4         | 2          | 50                | 50         | 100        |
| 7.                 | DSEC        | BFA 570     | Poster Design I*                        | -         | -        | 4         | 2          | 50                | 50         | 100        |
| 8.                 | DSEC        | BFA 573     | Drawing for Painting III*               | -         | -        | 4         | 2          | 50                | 50         | 100        |
| <b>Total</b>       |             |             |   | <b>12</b> | <b>-</b> | <b>32</b> | <b>19</b>  | <b>370</b>        | <b>430</b> | <b>800</b> |

**NOTE: A student choosing a specialization must take 5 courses of that specific specialization and one course from any other specialization.**





| SEMESTER VI |             |             |  |         |   |    |            |                   |          |       |
|-------------|-------------|-------------|--|---------|---|----|------------|-------------------|----------|-------|
| Sr. No.     | Course Type | Course Code | Course Name                              | Periods |   |    | Credit (s) | Evaluation Scheme |          |       |
|             |             |             |  | L       | T | P  |            | Internal          | External | Total |
| 1.          | CC          | BFA607      | History of European Art II               | 3       | - | -  | 3          | 40                | 60       | 100   |
| 2.          | CC          | BFA608      | Occidental Aesthetics II                 | 3       | - | -  | 3          | 40                | 60       | 100   |
| Applied Art |             |             |  |         |   |    |            |                   |          |       |
| 3.          | DSC         | BFA 609     | Advertising Theory IV                    | 3       | - | -  | 3          | 40                | 60       | 100   |
| 4.          | DSC         | BFA 669     | Illustration IV                          | -       | - | 4  | 2          | 50                | 50       | 100   |
| 5.          | DSC         | BFA 671     | Photography & Reproduction Techniques II | -       | - | 4  | 2          | 50                | 50       | 100   |
| 6.          | DSC         | BFA 672     | Computer Graphic IV                      | -       | - | 4  | 2          | 50                | 50       | 100   |
| Painting    |             |             |  |         |   |    |            |                   |          |       |
| 3.          | DSC         | BFA 610     | Methods and Materials for Painting IV    | 3       | - | -  | 3          | 40                | 60       | 100   |
| 4.          | DSC         | BFA 673     | Drawing for Painting IV                  | -       | - | 4  | 2          | 50                | 50       | 100   |
| 5.          | DSC         | BFA 675     | Creative Composition II                  | -       | - | 4  | 2          | 50                | 50       | 100   |
| 6.          | DSC         | BFA 676     | Mural Design II                          | -       | - | 4  | 2          | 50                | 50       | 100   |
| 7.          | DSEC        | BFA 670     | Poster Design II*                        | -       | - | 4  | 2          | 50                | 50       | 100   |
| 8.          | DSEC        | BFA 674     | Life Study II*                           | -       | - | 4  | 2          | 50                | 50       | 100   |
| Total       |             |             |  | 12      | - | 32 | 19         | 370               | 430      | 800   |

NOTE: A student choosing a specialization must take 5 courses.

NOTE: A student choosing a specialization must take 5 courses of that specific specialization and one course from any other specialization.



| SEMESTER VII       |             |             |   |           |          |           |            |                   |            |            |
|--------------------|-------------|-------------|---|-----------|----------|-----------|------------|-------------------|------------|------------|
| Sr. No.            | Course Type | Course Code | Course Name                               | Periods   |          |           | Credit (s) | Evaluation Scheme |            |            |
|                    |             |             |   | L         | T        | P         |            | Internal          | External   | Total      |
| 1.                 | CC          | BFA 707     | History of Modern Indian Arts I           | 3         | -        | -         | 3          | 40                | 60         | 100        |
| 2.                 | CC          | BFA 708     | History of European Art III               | 3         | -        | -         | 3          | 40                | 60         | 100        |
| 3.                 | AECC        | BFA 791     | Educational Tour                          | -         | -        | -         | 3          | 50                | 50         | 100        |
| <b>Applied Art</b> |             |             |   |           |          |           |            |                   |            |            |
| 4.                 | DSC         | BFA 709     | Advertising Theory V                      | 3         | -        | -         | 3          | 40                | 60         | 100        |
| 5.                 | DSC         | BFA 769     | Illustration V                            | -         | -        | 4         | 2          | 50                | 50         | 100        |
| 6.                 | DSC         | BFA 770     | Press layout I                            | -         | -        | 4         | 2          | 50                | 50         | 100        |
| 7.                 | DSC         | BFA 771     | Photography & Reproduction Techniques III | -         | -        | 4         | 2          | 50                | 50         | 100        |
| <b>Painting</b>    |             |             |   |           |          |           |            |                   |            |            |
| 3.                 | DSC         | BFA 710     | Methods and Materials for Painting V      | 3         | -        | -         | 3          | 40                | 60         | 100        |
| 4.                 | DSC         | BFA 773     | Drawing for Painting V                    | -         | -        | 4         | 2          | 50                | 50         | 100        |
| 5.                 | DSC         | BFA 774     | Life Study III                            | -         | -        | 4         | 2          | 50                | 50         | 100        |
| 6.                 | DSC         | BFA 776     | Mural Design III                          | -         | -        | 4         | 2          | 50                | 50         | 100        |
| 7.                 | DSEC        | BFA 772     | Ad. Campaign I*                           | -         | -        | 4         | 2          | 50                | 50         | 100        |
| 8.                 | DSEC        | BFA 775     | Creative Composition III*                 | -         | -        | 4         | 2          | 50                | 50         | 100        |
| <b>Total</b>       |             |             |   | <b>12</b> | <b>-</b> | <b>32</b> | <b>22</b>  | <b>420</b>        | <b>480</b> | <b>900</b> |

**NOTE:** A student choosing a specialization must take 5 courses of that specific specialization and one course from any other specialization.





| SEMESTER VIII      |             |              |   |           |          |           |            |                   |            |            |
|--------------------|-------------|--------------|---|-----------|----------|-----------|------------|-------------------|------------|------------|
| Sr. No.            | Course Type | Course Code  | Course Name                             | Periods   |          |           | Credit (s) | Evaluation Scheme |            |            |
|                    |             |              |   | L         | T        | P         |            | Internal          | External   | Total      |
| 1.                 | CC          | BFA 807      | History of Modern Indian Art II         | 3         | -        | -         | 3          | 40                | 60         | 100        |
| 2.                 | CC          | BFA 808      | History of Modern European Art I        | 3         | -        | -         | 3          | 40                | 60         | 100        |
| 3.                 | CC          | BFA 891      | Installation Art/Ambient Art            | -         | -        | -         | 3          | 50                | 50         | 100        |
| <b>Applied Art</b> |             |              |   |           |          |           |            |                   |            |            |
| 4.                 | DSC         | BFA 809      | Advertising Theory VI                   | 3         | -        | -         | 3          | 40                | 60         | 100        |
| 5.                 | DSC         | BFA 869      | Illustration VI                         | -         | -        | 4         | 2          | 50                | 50         | 100        |
| 6.                 | DSC         | BFA 870      | Press layout II                         | -         | -        | 4         | 2          | 50                | 50         | 100        |
| 7.                 | DSC         | BFA 871      | Photography & Reproduction Technique IV | -         | -        | 4         | 2          | 50                | 50         | 100        |
| <b>Painting</b>    |             |              |   |           |          |           |            |                   |            |            |
| 4.                 | DSC         | BFA 810      | Methods and Materials for Painting VI   | 3         | -        | -         | 3          | 40                | 60         | 100        |
| 5.                 | DSC         | BFA 873      | Drawing for Painting VI                 | -         | -        | 4         | 2          | 50                | 50         | 100        |
| 6.                 | DSC         | BFA 874      | Life Study IV                           | -         | -        | 4         | 2          | 50                | 50         | 100        |
| 7.                 | DSC         | BFA 876      | Mural Design IV                         | -         | -        | 4         | 2          | 50                | 50         | 100        |
| 8.                 | DSEC        | BFA 875      | Creative Composition IV                 | -         | -        | 4         | 2          | 50                | 50         | 100        |
| 9.                 | DSEC        | BFA 872      | Ad. Campaign II                         | -         | -        | 4         | 2          | 50                | 50         | 100        |
|                    |             | <b>TOTAL</b> |   | <b>12</b> | <b>-</b> | <b>32</b> | <b>22</b>  | <b>420</b>        | <b>480</b> | <b>900</b> |

**NOTE: A student choosing a specialization must take 5 courses of that specific specialization and one course from any other specialization.**

