## INFORMATION OF THE STUDY PROGRAMME TEXTILE AND FASHION DESIGN

Version (valid from): 2023-2 (01/10/2023)
Basic information

| Programme name | Textile and Fashion Design |
| :--- | :--- |
| Programme properties | University |
| Type | 1st level |
| Level | (16204) Higher education (first Bologna level) |
| KLASIUS-SRV | • (21) Art |
| ISCED | • (2143) Textile and Fashion Design |
| KLASIUS-P | • (212) Fashion, interior and industrial design |
| KLASIUS-P-16 | Level SQF 7 |
| Frascati | Level EQF 6 |
| Level SQF | $1^{\text {st }}$ cycle |

## Primary objectives of the programme

Prospects for the Slovenian textile and clothing industry are similar to the prospects for other European industries in the field. The future is generally oriented towards products with higher added value, high-quality, top-level design, creativity, advanced products, intelligent textiles and similar. Additionally, these goals are closely connected to the adequate knowledge and qualifications of the people involved.

Although it has its origins in traditional handicraft skills, textile and fashion design is a branch that during the last century has developed into an independent and specific system of expression, interlinked with other artistic and designer practices and theories. The creative process of a textile designer generally starts with an idea, which needs to be first visualised through artistic means, while suitable technical processes are simultaneously considered and strategies developed. The process of conceptualising and materialising an idea requires broad understanding and experience of artistic disciplines and sociology and knowledge of production technologies.

The new concept of the study, based on experience from graduate and post-graduate studies of designing textiles and clothing in the past 25 years and cooperation with foreign higher education institutions, especially those included in the CUMULUS network, was organised around a new concept based on four parallel vertical studies. These basic directions include parallel studies of designing textiles and clothing, artistic expression, technology (which supports the realisation of designer ideas) and support studies (consisting of the necessary knowledge and skills of computer-assisted design, the history of textile and fashion design, fashion and design theory, sustainability, contemporary fashion practices, trends).

## General competences (learning outcomes)

- coherent control of basic knowledge and integration of knowledge from different fields,
- ability to analyse, synthesise and design the entire design process of textiles and garments,
- the ability to do independent work and research built on scientific design and artistic awareness and sensitivity,
- the ability to do project work as well as speaking, presentation, exhibition and promotion of their design and works of art,
- the ability to experiment and handle various concepts,
- develop their own learning ability in their field,
- ability to understand the correlation between technology and design,
- ability to understand art recording technology and its translation in textile products
- the ability to communicate with colleagues and professionals of related disciplines, which allows them to actively participate in group work, including in projects based on the integration of professional legality of design practice,
- develop professional ethical and environmental responsibility,
- the ability to use modern tools, skills and expertise, especially in the field of ICT technologies, in their daily professional work.


## Subject-specific competences (learning outcomes)

- broad-spectrum theoretical and practical knowledge in the field of clothing and textile design for the design of modern clothing and textile collections
- theoretical and practical knowledge from the fields of fashion and textile industry for the design of modern collections of fashion accessories, integrated stylistic images, interiors
- knowledge of modern sustainable principles in design, guidelines, trends and currents for the contextualization and topicality of design solutions
- knowledge and ability to implement various techniques and technologies to achieve innovative creative solutions
- knowledge of systematic design methodology from concept project, analysis, definition of goals, synthesis, main project, experiment to prototype and series
- theoretical and practical knowledge in the field of freehand drawing and painting, drawing and painting technologies, and drawing and painting expression with the help of various computer programs; mastery of the field of structure (the anatomy of the human body and its aesthetic dynamically changing and functional properties and specific characteristics); knowledge of the laws of linear perspective and other spatially plastic laws (parameters) and spatial keys to achieve a high degree of spatially plastic sensibility; the ability to apply art theoretical laws in practice and deepen practical knowledge of art language in the creative processes of textile and clothing design,
- the ability to design planar, planar three-dimensional, three-dimensional or free-standing design plastics from the field of textile and clothing design,
- knowledge in the area of tonal methods of expression and modulation, coloration and colour modulation;
- the use of information and communication technologies in the areas of drawing, painting and photography in solving concrete working problems with the use of scientific and artistic methods and procedures;
- understanding the connection between the development of clothing and the development of styles in art, sculpture, architecture and design;
- finding marketing niches on the basis of analytical investigation of the needs and satisfaction of consumers;
- the ability to conceive the entire graphic image of a brand identity for a fashion catalogue, advertisement or packaging of a fashion product;
- knowledge of all types of composition of fabrics and knitwear as well as dyeing and enrichment of fabrics and knitwear, textile printing and textile care;
- the capacity to understand the role of sustainability and contemporary fashion practices and trends in creating a high added value of textile and clothing collections;
- understanding the importance of clothing anthropometry in the process of developing the cut of clothes; the ability of independent construction and modelling of selected women's, men's and children's clothes;
- learning about the modern industrial complex in the process of manufacturing of prototypes and ready-made clothing products.
- the ability of independent construction and modelation.


## Enrolment conditions and criteria for selection in case of limited enrolment

Enrolment into the university study programme Textile and Fashion Design is enabled for the candidates: a) who have passed the general matura exam,
b) any person who has passed the vocational matura in any secondary school programme and an examination in one of the matura courses; the chosen course cannot be a course that the candidate already passed on his/her vocational matura;
b) changes of enrolment conditions from study year 2025/2026 on: who have passed the vocational matura exam in arranging, biotechnical, economic, electrical, pharmaceutical, construction, graphic, chemical, agricultural, clothing, wood industry, logistics, media, medical, design, environmental, pedagogical, business, computer, mechanical, textile, administrative, veterinary, health, food school programme for obtaining secondary professional education in the same professional field and an exam in one of the subjects of the general matura exam, which is not a subject of the vocational matura exam,
c) who have prior to 1 June 1995 completed any four-year secondary school programme.

All candidates need to pass a test of artistic talent and an interview with a committee.

If the number of candidates applying for the programme exceeds the number of enrolment spaces, the candidates from items a) and c) shall be selected according to their:

- performance in the artistic talent test ( $70 \%$ ) which usually takes place in the first week of July
- overall performance on the general matura or final examination $(20 \%)$;
- overall performance in the 3rd and 4th years of secondary school ( $10 \%$ ).

Candidates from item b) will be selected according to their:

- performance in the artistic talent test ( $70 \%$ );
- overall performance on their vocational matura ( $10 \%$ );
- overall performance in the 3rd and 4th years of secondary school ( $10 \%$ );
- performance in the chosen matura course ( $10 \%$ ).

The artistic talent test includes a test of freehand drawing and painting of a human figure, a test of clothing design and a test of textile design and colour sensitivity.

## Criteria for Crediting Knowledge and Skills obtained before Enrolment

The Faculty may choose to credit a student's knowledge (obtained in the framework of different kinds of education) if it corresponds to the course content of the Textile and Fashion Design programme. The NTF's Studies Committee is charged with crediting knowledge and skills obtained before enrolment; it does this on the basis of the student's written application and the provided certificates or other documents proving the type of knowledge successfully acquired.

When crediting knowledge obtained before enrolment, the Studies Committee will take into account the following criteria:

- Whether conditions for enrolling into a specific educational course are adequate (required prior education for starting the study programme);
- Whether the scope of the completed educational course (the number of hours of prior education as compared to the scope of the subject in question) adequately compares with the credited requirements,
- Whether the areas covered by the prior education programme, which the applicant would like to have credited, adequately compare with the subjects dealt with in the Faculty course.

Acquired knowledge and skills may be credited as a completed study activity if the conditions for taking part in the educational programme were the same as for enrolling into the Textile and Fashion Design programme, if the prior educational programme encompassed at least $75 \%$ of the scope of the subject and if at least $75 \%$ of its contents cover the same areas as the subject which the applicant would like to have credited. In the event the Committee finds that the acquired knowledge can be credited, it is granted the same number of ECTS points as awarded for the subject in question.

## Assessement methods

Assessement methods are under UL Statute and are specified in the syllabi.

## Conditions for advancement through the programme

Students can enroll in the next year of the study if they have achieved the following results:

- for enrollment in the 2nd year, at least 54 ECTS credit points and passed exams Fashion Design 1a, Fashion Design 1b and Textile Design 1a, Textile Design 1b
- for enrollment in the 3rd year, 60 credit points of the first year and at least 54 ECTS credit points of the second year and passing the exams Fashion Design 2a, Fashion Design 2b and Textile Design 2a, Textile Design 2b

The NTF Study Commission can exceptionally grant enrolment in a higher year for a student who achieved at least 42 ECTS credit points in the previous year, if there are justifiable reasons for doing so. Reasons listed in the Statute of the University of Ljubljana are considered excused reasons.

Students can repeat the same year, if the following obligation are fulfilled:

- in the 1st year all practical work have been completed and at least 28 ECTS credit points have been achieved
- in the 2nd year all practical work have been completed and at least 28 ECTS credit points have been achieved
During the study period, a student can once repeat a year or once change study programme due to failure to fulfill obligations in the previous study programme.


## Conditions for switching between programmes

The transition between study programs is considered the termination of the student's education in the study programme in which he was enrolled and the continuation of his education in the new study programme. When the transitioning between prorams, the following criteria are taken into account:

- fullfilment the conditions for enrollment in a new study programme,
- range of available places,
- years or semesters in the previous study programme in which the student completed all study obligations, and which can be recognized in full
- the minimum number of years or semesters a student must complete in order to graduate in the new programme.

Transfers from post-secondary professional study programs are not forseen.
Transitions from higher education professional study programs are not forseen because there are no accredited related study programs in Slovenia.

## Conditions for switching between programmes.

It is possible to transfer from the current university study programme Textile and fashion design. When transfering, the ECTS credit points obtained in the previous programme are taken into account, and based on this, it is determined to which year the student can transfer. Transfers are also possible from all university study programs in the field of Fashion design and Textile design at universities included in the CUMULUS network. When transfering, the ECTS credit points obtained in the previous programme are taken into account, and based on this, it is determined to which year the student can transfer.
Transfers between programmes shall be decided by the Study Commission of the Faculty of Natural Sciences.

## Conditions for completion of studies

In order to complete the studies, the student must fulfill all the obligations in all the courses he has enrolled in and prepare and defend his diploma thesis.
Conditions for completion of individual parts of study programme, if the program includes them
Program does not include individual parts of study programme.
Professional or scientific or artistic title (male)

- Bachelor of Arts (B.A.) (UN)

Professional or scientific or artistic title (female)

- Bachelor of Arts (B.A.) (UN)

Professional or scientific or artistic title (abbrevation)

- B.A.


## CURRICULUM OF THE STUDY PROGRAMME WITH THE DESIGNATED HEADS OF SUBJECTS

Year 1, Compulsory

|  |  |  |  | Contact hours |  |  |  |  | Individual work | Total No. of hours | ECTS | Semesters | Elective |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | UL Code | Title | Heads of subject | Lectures | Seminars | Practical work | Clinical work | Other |  |  |  |  |  |
| 1. | 0068225 | Textile design 1a | Katja Burger Kovič, Marija Jenko | 30 | 0 | 0 | 0 | 60 | 90 | 180 | 6 | 1st semester | no |
| 2. | 0068223 | Fashion design 1a | Almira Sadar, Elena Fajt, Nataša Peršuh | 30 | 0 | 0 | 0 | 60 | 90 | 180 | 6 | 1st semester | no |
| 3. | 0068227 | Basics of artistic practice | Dušan Kirbiš | 30 | 30 | 0 | 0 | 0 | 60 | 120 | 4 | 1st semester | no |
| 4. | 0068228 | Development of clothing patterns 1 | Almira Sadar, Elena Fajt, Nataša Peršuh | 45 | 0 | 15 | 0 | 0 | 60 | 120 | 4 | 1st semester | no |
| 5. | 0068230 | Historical development of fashion | Karin Košak | 45 | 15 | 0 | 0 | 0 | 60 | 120 | 4 | 2nd semester | no |
| 6. | 0068231 | Drawing and painting 1 | Marjetka Godler | 15 | 0 | 30 | 0 | 0 | 45 | 90 | 3 | 1st semester | no |
| 7. | 0068233 | Textile raw materials | Marija Gorjanc | 30 | 0 | 15 | 0 | 0 | 45 | 90 | 3 | 1st semester | no |
| 8. | 0068786 | Digital design 1 | Tanja Nuša Kočevar | 15 | 0 | 15 | 0 | 30 | 60 | 120 | 4 | 2nd <br> semester | no |
| 9. | 0068222 | Woven and knitted structures 1 | Alenka Pavko Čuden, Matejka Bizjak | 30 | 0 | 30 | 0 | 0 | 60 | 120 | 4 | 1 st semester | no |
| 10. | 0068224 | Fashion design 1b | Almira Sadar, Elena Fajt, Nataša Peršuh | 30 | 0 | 0 | 0 | 60 | 90 | 180 | 6 | 2nd semester | no |
| 11. | 0068226 | Textile design 1b | Katja Burger Kovič, Marija Jenko | 30 | 0 | 0 | 0 | 60 | 90 | 180 | 6 | 2nd <br> semester | no |
| 12. | 0068229 | Development of clothing patterns 2 | Almira Sadar, Elena Fajt, Nataša Peršuh | 45 | 15 | 0 | 0 | 0 | 60 | 120 | 4 | 2nd semester | no |
| 13. | 0068232 | Drawing and painting 2 | Marjetka Godler | 15 | 0 | 30 | 0 | 0 | 45 | 90 | 3 | 2nd <br> semester | no |
| 14. | 0640109 | Evolution of contemporary Fashion and Textile | Almira Sadar, Elena Fajt, Katja Burger Kovič, Marija | 45 | 15 |  |  | 30 |  | 90 | 3 | 2nd semester | no |


|  | Design | Jenko, Nataša Peršuh |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | 435 | $75$ | $135$ | $0$ | $300$ | 855 | $1800$ | 60 |  |  |

Year 2, Compulsory

|  |  |  |  | Contact hours |  |  |  |  | Individual work |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | UL code | Title | Head of subject | Lectures | Seminars | Practical work | Clinical work | Other |  | Total No. of hours | ECTS | Semesters | Elective |
| 1. | 0068235 | Colour studies | Dušan Kirbiš | 30 | 15 |  | 0 | 0 | 45 | 90 | 3 | 1st semester | no |
| 2. | 0068236 | Digital design 2 | Tanja Nuša Kočevar | 15 | 0 | 15 | 0 | 30 | 60 | 120 | 4 | 1st semester | no |
| 3. | 0068237 | Woven and knitted structures 2 | Alenka Pavko Čuden, Matejka Bizjak | 30 | 0 | 30 | 0 | 0 | 60 | 120 | 4 | 1st semester | no |
| 4. | 0068238 | Fashion design 2a | Almira Sadar, Elena Fajt, Nataša Peršuh | 30 | 0 | 0 | 0 | 60 | 90 | 180 | 6 | 1st semester | no |
| 5. | 0068240 | Textile design 2a | Katja Burger Kovič, Marija Jenko | 30 | 0 | 0 | 0 | 60 | 90 | 180 | 6 | 1st semester | no |
| 6. | 0068244 | Presentation techniques 1A | Dušan Kirbiš | 15 | 0 | 15 | 0 | 0 | 45 | 75 | 3 | 1st semester | no |
| 7. | 0068234 | Finishing | Brigita Tomšič | 15 | 15 | 15 | 0 | 0 | 45 | 90 | 3 | 2nd semester | no |
| 8. | 0068239 | Fashion design 2b | Almira Sadar, Elena Fajt, Nataša Peršuh | 30 | 0 | 0 | 0 | 60 | 90 | 180 | 6 | 2nd semester | no |
| 9. | 0068241 | Textile design 2b | Katja Burger Kovič, Marija Jenko | 30 | 0 | 0 | 0 | 60 | 90 | 180 | 6 | 2nd semester | no |
| 10. | 0068242 | Basics of dyeing | Marija Gorjanc | 15 | 15 | 15 | 0 | 0 | 45 | 90 | 3 | 2nd semester | no |
| 11. | 0068245 | Presentation techniques 1B | Dušan Kirbiš | 30 | 15 | 15 | 0 | 0 | 60 | 120 | 4 | 2nd semester | no |
| 12. | 0111851 | Elective course 2 |  | 30 | 0 | 30 | 0 | 0 | 60 | 120 | 4 | 2nd semester | yes |
| 13. | 0111852 | Elective course 3 |  | 15 | 0 | 15 | 0 | 30 | 60 | 120 | 4 | 2nd semester | yes |
| 14. | 0068252 | Historical development of design | Karin Košak | 45 | 15 | 0 | 0 | 0 | 60 | 120 | 4 | 1st semester | no |



| 13. | 0068254 | Marketing of textiles and clothing | Mateja Kos Koklič | 45 | 15 | 0 | 0 | 0 | 60 | 120 | 4 | 1 st semester | yes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total |  | 375 | 105 | 135 | 0 | 165 | 780 | 1560 | 52 |  |  |

Year 3, Compulsory

|  |  |  |  | Contact hours |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Šifra UL | Title | Head of subjects | Lectures | Seminars | Practical work | Clinical work | Other | Individual work | Total No. of hours | ECTS | Semesters | Elective |
| 1. | 0068812 | Presentation techniques 2a | Marjetka Godler | 15 | 15 | 30 | 0 | 0 | 60 | 120 | 4 | 1st semester | no |
| 2. | 0068249 | Digital 3D design | Tanja Nuša Kočevar | 30 | 0 | 30 | 0 | 0 | 60 | 120 | 4 | 1st semester | no |
| 3. | 0068250 | Fashion design 3a | Almira Sadar, Elena Fajt, Nataša Peršuh | 30 | 0 | 0 | 0 | 75 | 105 | 210 | 7 | 1st semester | no |
| 4. | 0068251 | Textile design 3a | Katja Burger Kovič, Marija Jenko | 30 | 0 | 0 | 0 | 75 | 105 | 210 | 7 | 1st semester | no |
| 5. | 0068253 | Tekstilni tisk | Petra Forte Tavčar | 30 | 15 | 15 | 0 | 0 | 60 | 120 | 4 | 1st semester | no |
| 6. | 0068255 | Art styles | Dušan Kirbiš | 45 | 15 | 0 | 0 | 0 | 60 | 120 | 4 | 1st semester | no |
| 7. | 0068813 | Presentation techniques 2 b | Marjetka Godler | 15 | 0 | 30 | 0 | 0 | 45 | 90 | 3 | 2nd semester | no |
| 8. | 0111853 | Foudation elective design course |  | 30 | 0 | 0 | 0 | 45 | 75 | 150 | 5 | 2nd semester | yes |
| 9. | 0111854 | Elective course 4 |  | 30 | 0 | 30 | 0 | 0 | 60 | 120 | 4 | 2nd semester | no |
| 10. | 0111855 | Elective course 5 |  | 45 | 15 | 0 | 0 | 0 | 60 | 120 | 4 | 2nd semester | no |
| 11. | 0068811 | Diploma thesis |  | 0 | 0 | 0 | 0 | 100 | 110 | 210 | 7 | 2nd semester | no |
| 12. | 0640105 | Foundation elective technology course |  | 15 | 15 | 15 |  |  | 45 | 90 | 3 | 2nd semester | yes |
| 13. | 0640108 | Selected Chapters from Contemporary Fashion | Almira Sadar, Elena Fajt, Katja Burger Kovič, Marija Jenko, Nataša Peršuh | 45 | 15 |  |  | 60 |  | 120 | 4 | 2nd semester | no |
|  |  | Total |  | 360 | 90 | 150 | 0 | 355 | 845 | 1800 | 60 |  |  |

Year 3, FOUNDATION ELECTIVE DESIGN COURSE

|  |  |  | Contact hours |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| UL code | Title | Head of subjects | Lectures | Seminars | Practical work | Clinical work | Other | Individual work | Total No. of | ECTS | Semesters | Elective |



Year 3, FOUNDATION ELECTIVE TECHNOLOGY COURSE

|  |  |  |  | Contact hours |  |  |  |  |  | Total No. of hours | ECTS | Semesters | Elective |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | UL code | Title | Head of subjects | Lectures | Seminars | Practical work | Clinical work | Other | Individual work |  |  |  |  |
| 1. | 0640106 | Clothing technology support | Matejka Bizjak | 15 | 15 | 15 |  |  | 45 | 90 | 3 | 2nd semester | yes |
| 2. | 0640107 | Textile technology support | Alenka Pavko Čuden, Brigita Tomšič, Marija Gorjanc, Matejka Bizjak , Petra Eva Forte Tavčer | 15 | 15 | 15 |  |  | 45 | 90 | 3 | 2nd semester | yes |
|  |  | Total |  | 30 | 30 | 30 | 0 | 0 | 90 | 180 | 6 |  |  |

Year 3, ELECTIVE COURSE 4 and 5

|  |  |  |  | Contact hours |  |  |  |  | Individual work | Total No. of hours | ECTS | Semesters | Elective |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | UL code | Title | Head of subjects | Lectures | Seminars | Practical work | Clinical work | Other |  |  |  |  |  |
| 1. | 0068199 | Digital design 3 | Tanja Nuša Kočevar | 1 | 0 | 1 | 0 | 60 | 62 | 124 | 4 | 2nd semester | yes |
| 2. | 0068754 | Graphic communication 1 | Dušan Kirbiš | 30 | 0 | 30 | 0 | 0 | 60 | 120 | 4 | 2nd semester | yes |
| 3. | 0068755 | Fashion accessories 1 | Almira Sadar, Elena Fajt, Nataša Peršuh | 30 | 0 | 0 | 0 | 30 | 60 | 120 | 4 | 2nd <br> semester | yes |
| 4. | 0068756 | Fashion styling 1 | Almira Sadar, Elena Fajt, Nataša Peršuh | 30 | 15 | 0 | 0 | 15 | 60 | 120 | 4 | 2nd semester | yes |
| 5. | 0068757 | Interior design 1 | Karin Košak, Katja <br> Burger Kovič, <br> Marija Jenko | 30 | 0 | 0 | 0 | 30 | 60 | 120 | 4 | 2nd semester | yes |
| 6. | 0068215 | Fashion design 3b | Almira Sadar, Elena Fajt, Nataša Peršuh | 30 | 0 | 0 | 0 | 45 | 75 | 150 | 5 | 2nd semester | yes |


| 7. | 0068216 | Textile design 3b | Katja Burger Kovič, Marija Jenko | 30 | 0 | 0 | 0 | 45 | 75 | 150 | 5 | 2nd semester | yes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 8. | 0068758 | Entrepreneurship | doc. dr. Blaž Zupan | 30 | 0 | 30 | 0 | 0 | 60 | 120 | 4 | 2nd semester | yes |
| 9. | 0068759 | Special textiles 1 | Tatjana Rijavec | 30 | 0 | 30 | 0 | 0 | 60 | 120 | 4 | 2nd emester | yes |
| 10. | 0068760 | Textile art 1 | Katja Burger Kovič, Marija Jenko | 30 | 0 | 0 | 0 | 30 | 60 | 120 | 4 | 2nd emester | yes |
| 11. | 0068761 | Sustainable design 1 | Almira Sadar, Elena <br> Fajt, Katja Burger <br> Kovič, Marija Jenko, <br> Nataša Peršuh | 15 | 0 | 15 | 0 | 30 | 60 | 120 | 4 | 2nd semester | yes |
| 12. | 0068254 | Marketing of textiles and clothing | Mateja Kos Koklič | 45 | 15 | 0 | 0 | 0 | 60 | 120 | 4 | $1 \mathrm{st}$ <br> semester | yes |
|  |  | Total |  | 331 | 30 | 106 | 0 | 285 | 752 | 1504 | 50 |  |  |

