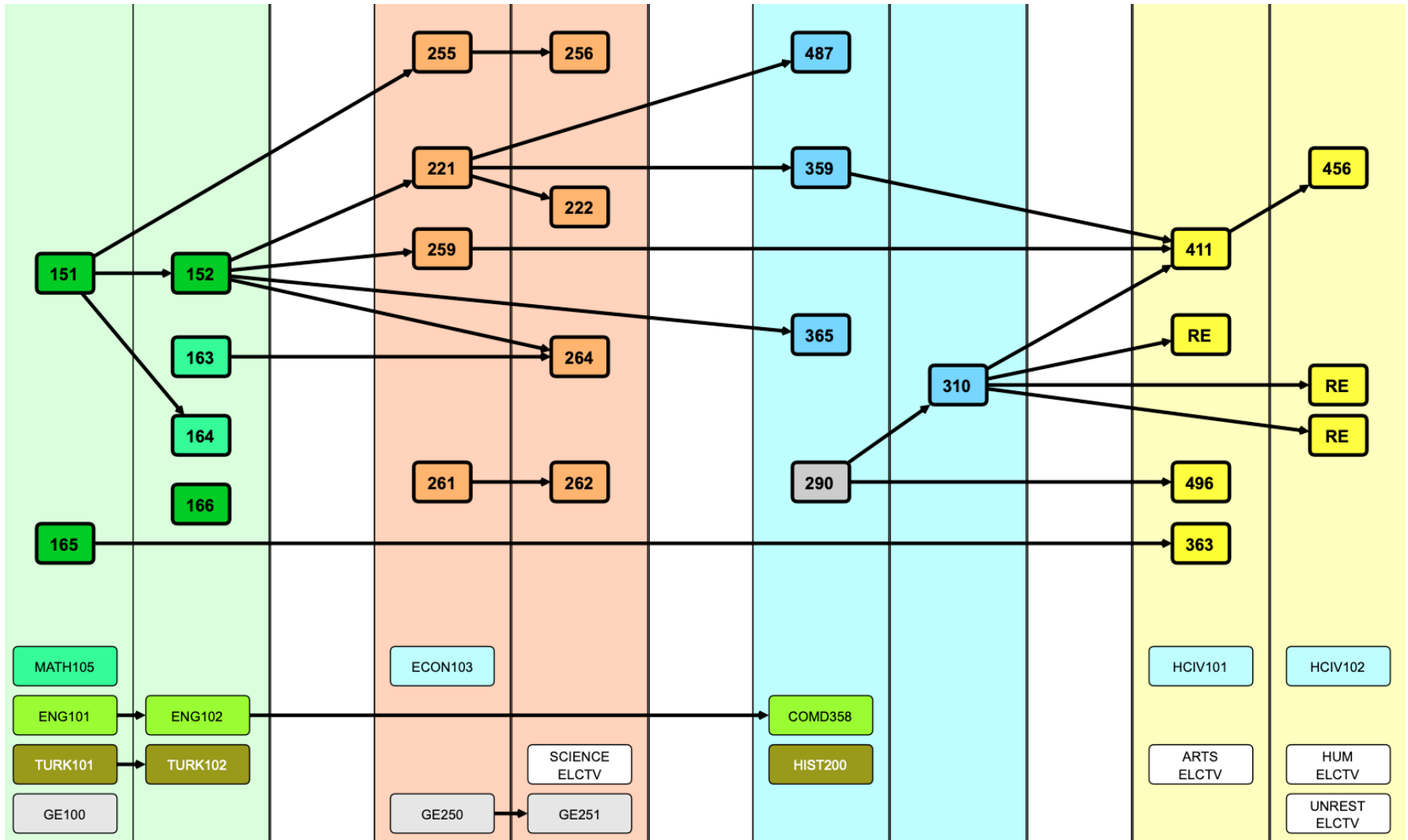# freshman orientation

Oct.5.2022

general

- registrations, advisors
- course add-drop, "W"ithdrawal **(NOV.4.2022)**
- attendance, punctuality, in-class behavior
- lab work
- getting ready for lectures/exams, textbooks
- communication {style & ethics}
- senior projects, team dynamics, annual awards
- traffic / smoking regulations
- disciplinary investigations
- student clubs
- attending the lunch time seminars / social events

curriculum

- 4 year B.Sc. program
- weekly contact hours
- course credits, ECTS
- elective courses (7)
  - "science core" elective (1)
  - "arts core" elective (1)
  - "humanities core" elective (1)
  - "unrestricted (general)" elective (1)
  - "restricted (technical)" electives (3) : Senior Year
- course schedule conflicts
- pre-requisites

pre-requisites

It is NOT guaranteed that a course will be offered in Summer School. It usually is being determined on Aprils: you can ask your academic advisors then. On the other hand, **all courses** are guaranteed to be offered in their **regular** semesters.

exchange (erasmus+)

- collaboration, cultural exchange

- between EU members - candidates

- for 1 or 2 semesters (financial support: 1 semester)

- european credit transfer system (ECTS)

- *requirements*
  - apply when in 3.rd_to_5th semester
  - CGPA >= 2.50
  - CGPA: 50%
    english language skills - 50% (**ENG101** and **ENG102** course grades)

erasmus+ partners

South East (SETU) Technology University
IRELAND
B.S. Information Technology

Shannon: Midlands Midwest Technology University
IRELAND
B.S. Computer & Software Engineering

University College Algebra
CROATIA
B.S. Software Engineering

Rochester Technology Institute
CROATIA
B.S. Information & Communications Technology

Helsinki Metropolia University
FINLAND
B.S. Information Technologies

Upper Austria University
AUSTRIA
B.S. Informatics

internship

- **CTIS290: Summer Internship (non-crd.)**
  - starting with 2nd summer: 20 workdays, internship report
  - *requirement:* max 4 dept-courses left from the first 4 semesters of the curriculum
- **CTIS310: Semester Internship (10 crd.)**
  - 3rd year (regular: spring semester) for 14 weeks, internship report + jury
  - *requirement:* max 4 dept-courses left from the first 5 semesters of the curriculum + CGPA>=1.80
  - cannot be taken in the graduation semester
- If you started CTIS in a Spring then you can perform Semester Internship earliest in the 5th semester.
- rate of job offers: >50 %

Bilkent University
Information Systems and Technologies

regulations about

education, grading, graduation, scholarships

(brief introduction)

general

- academic year
- course load
- exams and assessment
- grading

```
A    4.0
A-   3.7
B+   3.3
B    3.0
B-   2.7
C+   2.3
C    2.0
C-   1.7
D+   1.3
D    1.0
F    0
```

GPA – grade point average (semester)

Course	Code	Course Name	Credit	Grade	Repeating
CTIS	151	Introduction to Programming	4	C	
CTIS	165	Fund. of Information Systems	3	C+	
ENG	101	English and Composition I	3	**F**	
GE	100	Orientation	1	B+	
MATH	105	Introduction to Calculus I	4	C	
TURK	101	Turkish I	2	B	
SEMESTER:	1	**PROBATION**	17	32.2	GPA: **1.89**
			17	35	CGPA: 1.89

CGPA – cumulative grade point average

Course	Code	Course Name	Credit	Grade	Repeating
CTIS	152	Algorithms and Data Structures	4	B	
CTIS	163	Discrete Mathematics	3	B-	
CTIS	164	Tech. Mathematics w. Pgm.ing	3	C+	
CTIS	166	Information Technologies	3	A-	
ENG	101	English and Composition I	3	B	ENG101
TURK	102	Turkish II	2	A	
SEMESTER:	2	**HONOUR**	18	55.1	GPA: **3.06**
			32	87.3	CGPA: 2.73

graduation, criteria for success

- graduation requirement:

    CGPA >= 2.00

    grades for all courses: without "F" or "U"

    "additional" courses are excluded

- standing - relative to CGPA:

    satisfactory: CGPA >= 2.00

    probation: 1.80 <= CGPA < 2.00

    unsatisfactory: CGPA < 1.80

course load

- normal course load range (NDYA):
  range of #courses in a curriculum semester
  maybe different for each semester

- **NDYA for CTIS: [5,6]**

- additional: $\lceil$ NDYA $\rceil$ +1 or +2 (7 / 8 courses)
  advisor + chairman approval

- for <u>graduation</u> semester: $\lceil$ NDYA $\rceil$ +3 (9 courses)
  + dean approval

nominal credit load (NKY)

- average credit load per semester
- different between departments
- fixed numeric value for a dept.

CTIS: **NKY = 18 credits**

what does "new course" mean?

- a course where there exist no letter grade in the transcript

- courses with "W" grades: **new** course

- for elective courses: If grade<"C" then only the same elective is considered to be an "old" course.

"new course" restrictions

NKY is 18	**probation** 1.8<=CGPA<2.0	**unsatisfactory** CGPA < 1.8
for 2nd semester	18x0.85 = **15.3 crd**	18x0.70 = **12.6 crd**
later	18x0.60 = **10.8 crd**	**0 crd**

max. numbers for total credits of "new courses"

exceptions

- dean has the authority
- 20% additional credits of new courses
- but you cannot drop or withdraw this additional course
- $\lceil$ NDYA $\rceil$ + 3 bound is still valid

summer school

- max. 2 courses

- <u>no limitation of new courses</u>   :)

- but directly effects the CGPA (just like fall or spring)

- so it is possible to finish the spring as "probation" but convert it to "satisfactory" by the end of summer.

- and vice versa!   :)

summer school – ENG courses

- students who couldn't pass ENG101 yet: **can enroll to only this course in the summer school.**

  (special case: ENG101 passing grade is a "C")

- students who passed ENG101 but couldn't pass ENG102 yet:
  - either enroll to ENG102 only OR
  - enroll to ENG102 + one more course

  (ENG101 is the pre-requisite for ENG102)

- it is **not** mandatory to take ENG courses in the summer.

honour students

- according to GPA

- high honour: GPA >= 3.50

- honour: 3.50 > GPA >= 3.00

- independent of the CGPA.

  one can be "unsatisfactory" and a "high honour" student at the same time :)

merit scholarships

- candidate (annual GPA >=3.30)
- meeting course attendance requirements (no FZ due to attendance)
- get into the first 5% of the **related** population
- scholarship distribution
  - first 1% population: 100% annual scholarship
  - second 1% population: 80% annual scholarship
  - third 1% population: 60% annual scholarship
  - fourth 1% population: 40% annual scholarship
  - fifth 1% population: 20% annual scholarship

fair practices:
- for both semester (fall & spring) enroll to minimum 5 courses (lower bound of normal course load range - NDYA)
- Students who are exchange students for one semester and take an internship course for the other semester cannot receive a merit scholarship

A+

- exceptional success for a course.
- # A+ grades is limited:

student count	max A+ count
1 – 24	0
25 - 74	1
75 - 124	2
125 – 174	3
175 - 224	4
> 224	5

A+

- numerical value is the same as "A": 4.0
- '+' has no effect on the GPA.

- for exceptional students (per course).
- cannot be granted for 'small' sized classes.
- for courses with multiple sections: needs to be granted with coordination between instructors.

FZ and FX

- numerical value is the same with an "F": 0.0

- students who couldn't qualify for the final exam of the course are assigned the FZ grade.

- students who have qualified for the final exam but did not show up (without a valid health report) are assigned the FX grade.

CTIS Web: Student Handbook

- CTIS HOME / STUDENTS / Student Handbook

- http://www.ctis.bilkent.edu.tr/ctis_guides.php

- CTIS: Important Regulations

- http://www.ctis.bilkent.edu.tr/repository/CTIS_Important_Regulations.pdf

good luck

web: ctis.bilkent.edu.tr
social: @CTISBilkent