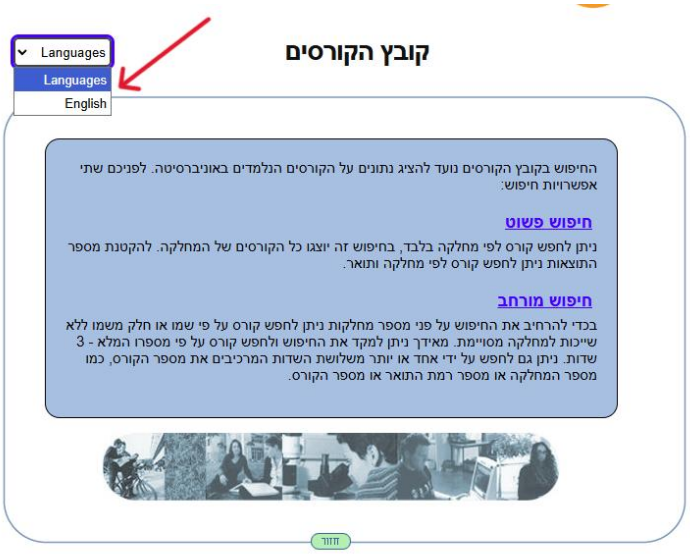
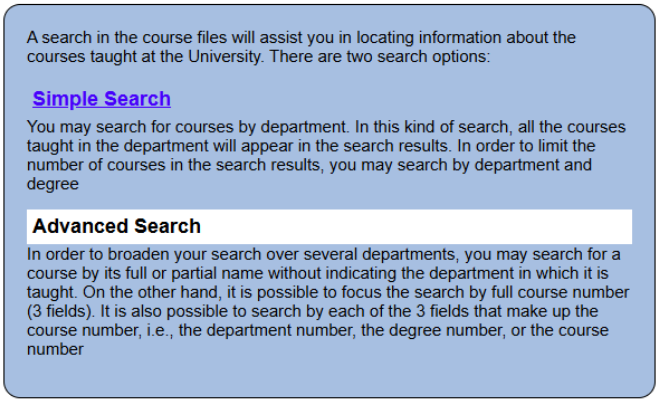
Finding Courses Taught in English

To find the courses taught in English at BGU, complete the following instructions:

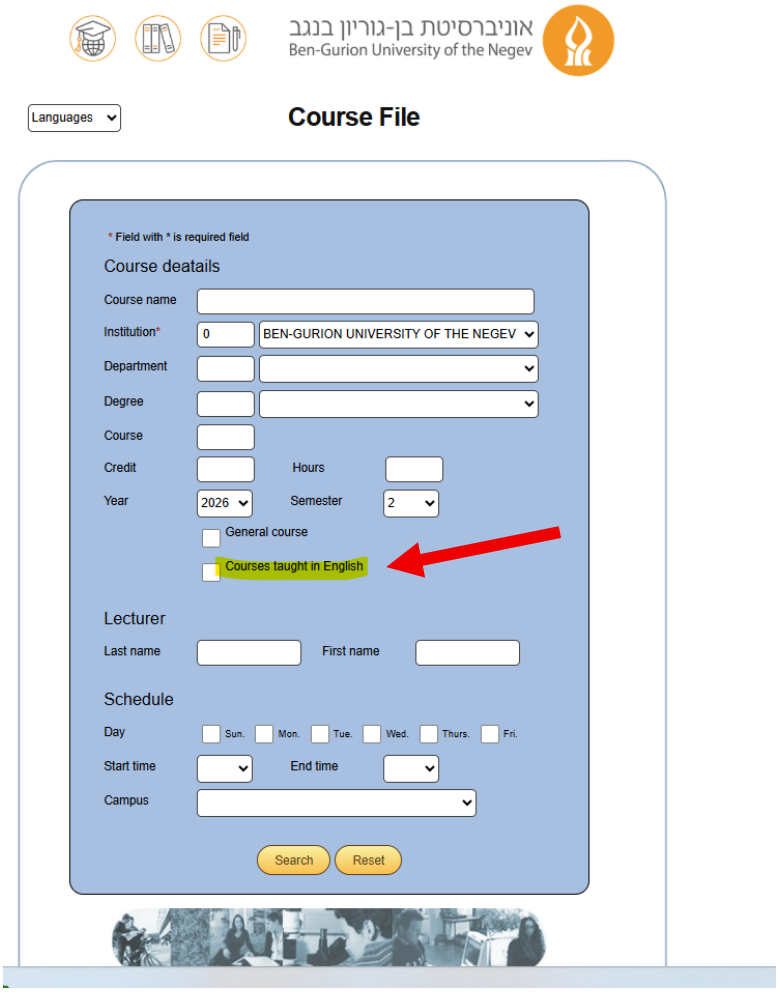
1. Click this link: https://bgu4u.bgu.ac.il/pls/scwp/!app.gate?app=ann
2. Change the language to English:



3. Select "Advanced Search"



4. Check the box "Courses taught in English":



5. Browse the courses as you'd like and select options for your chosen program.

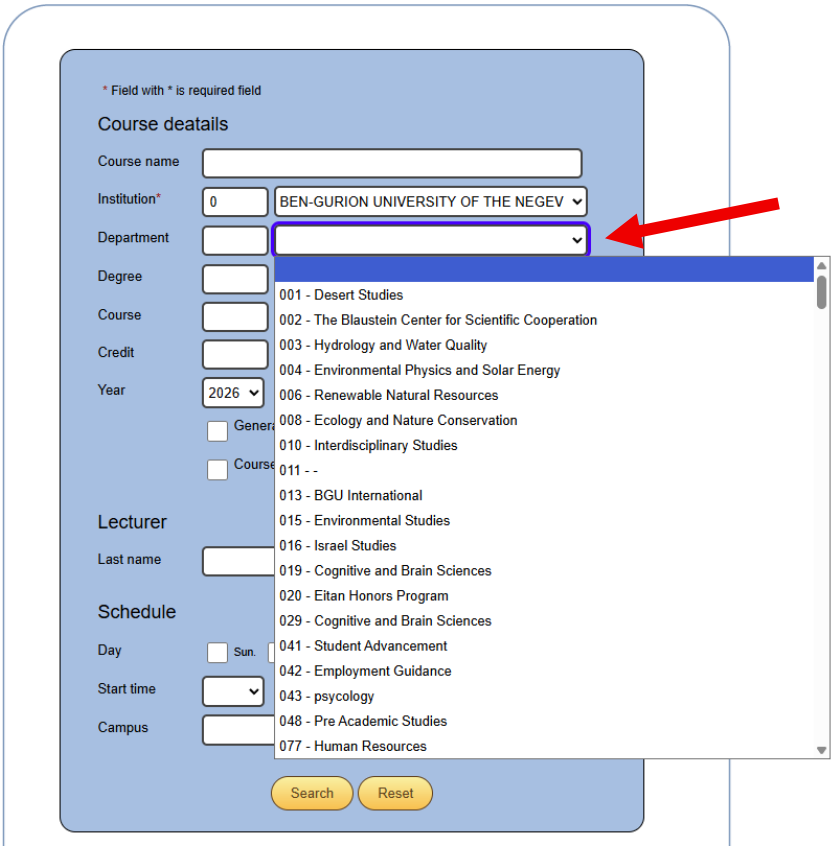
*Courses update on the BGU portal when they are opened by the academic faculty. If you wish to see an overview of courses offered by a faculty, you can look at previous semesters or years and reach out to the international student coordinator at bgushort@bgu.ac.il to see if said courses will be taught in your time at BGU.

6. The course number is built of:
   XXX.YY.ZZZZ
   XXX= Department Number
   YY= Degree level (01 = Undergraduate, 02 = Graduate, etc.)
   ZZZZ= Course number

7. Some courses may require previous academic experience in the topic studied or the approval of the department for participation; therefore, you are requested to contact the international student coordinator at bgushort@bgu.ac.il after creating a list of potential courses.

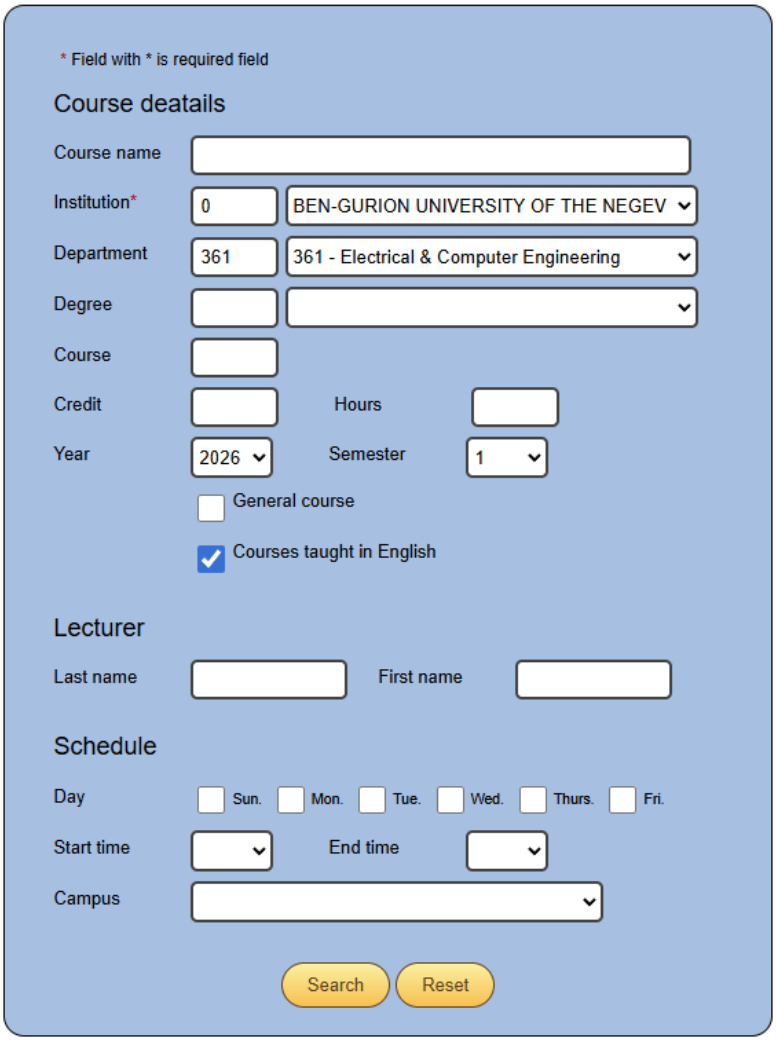
8. Undergraduate students in advanced years may request to study graduate level courses.

Tip: When searching, select a department in the field you are pursuing to keep the course list concise.



Example:

1. In the following example I have selected department 361 and checked "Courses taught in English" in the "Advanced Search" link:



2. The following courses come up in the search:

Languages

Course File - Search results

Course number	Last active	Course name
361.1.1071	2026-1	Introduction to Photoelectronics
361.1.3321	2026-1	Introduction to Signal Processing
361.2.1010	2026-1	Department Seminar - Audit
361.2.2260	2026-1	Introduction to machine Learning
361.2.2360	2026-1	Semiconductor electronic devices for chemical and biological
361.2.5571	2026-1	Optical Communications Networks
361.2.5841	2026-1	Ray Methods in Wave Theory
361.2.6021	2026-1	Nanoelectronics
361.7.0051	2026-1	Post-Doctorat

New Search | Main Menu

As you can see from the course number, all of them belong to department 361.

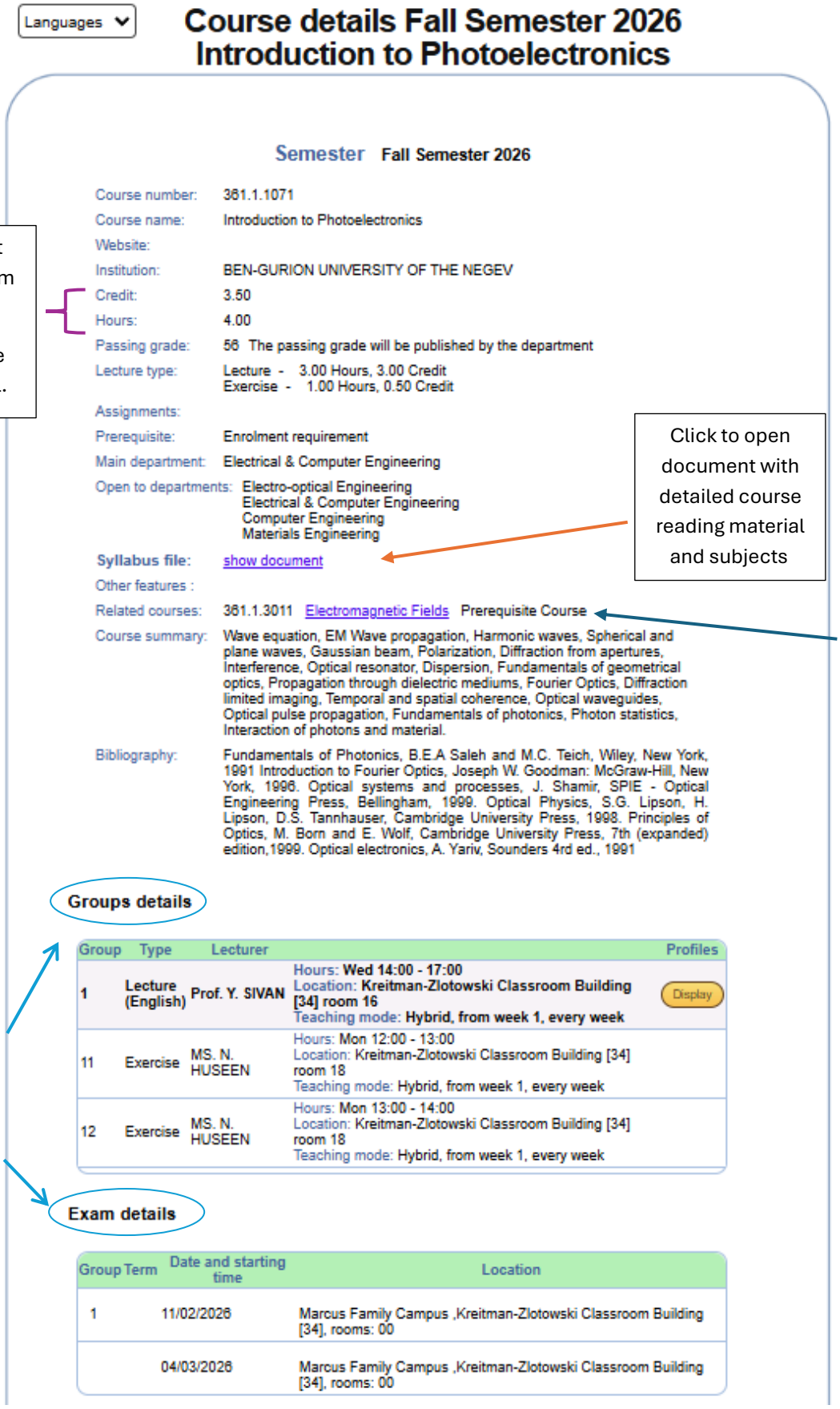
The two top courses, as indicated by the middle digit "1", are undergraduate level courses.

The six bottom courses, as indicated by the middle digit "2", are graduate level courses.

Under the column "Last active" is detailed the semester in which the course is taught.

For example, 2026-1 is the fall semester of the academic year 2025-2026. 2026-2 is the spring semester of that same year.

3. Once clicking on the course name, the course page opens:



Languages

Course details Fall Semester 2026
Introduction to Photoelectronics

Semester **Fall Semester 2026**

Course number:	361.1.1071
Course name:	Introduction to Photoelectronics
Website:	
Institution:	BEN-GURION UNIVERSITY OF THE NEGEV
Credit:	3.50
Hours:	4.00
Passing grade:	56 The passing grade will be published by the department
Lecture type:	Lecture - 3.00 Hours, 3.00 Credit Exercise - 1.00 Hours, 0.50 Credit
Assignments:	
Prerequisite:	Enrolment requirement
Main department:	Electrical & Computer Engineering
Open to departments:	Electro-optical Engineering Electrical & Computer Engineering Computer Engineering Materials Engineering
Syllabus file:	show document
Other features :	
Related courses:	361.1.3011 Electromagnetic Fields Prerequisite Course
Course summary:	Wave equation, EM Wave propagation, Harmonic waves, Spherical and plane waves, Gaussian beam, Polarization, Diffraction from apertures, Interference, Optical resonator, Dispersion, Fundamentals of geometrical optics, Propagation through dielectric mediums, Fourier Optics, Diffraction limited imaging, Temporal and spatial coherence, Optical waveguides, Optical pulse propagation, Fundamentals of photonics, Photon statistics, Interaction of photons and material.
Bibliography:	Fundamentals of Photonics, B.E.A Saleh and M.C. Teich, Wiley, New York, 1991 Introduction to Fourier Optics, Joseph W. Goodman: McGraw-Hill, New York, 1996. Optical systems and processes, J. Shamir, SPIE - Optical Engineering Press, Bellingham, 1999. Optical Physics, S.G. Lipson, H. Lipson, D.S. Tannhauser, Cambridge University Press, 1998. Principles of Optics, M. Born and E. Wolf, Cambridge University Press, 7th (expanded) edition,1999. Optical electronics, A. Yariv, Sounders 4rd ed., 1991

Groups details

Group	Type	Lecturer		Profiles
1	Lecture (English)	Prof. Y. SIVAN	Hours: **Wed 14:00 - 17:00** Location: **Kreitman-Zlotowski Classroom Building [34] room 16** Teaching mode: **Hybrid, from week 1, every week**	Display
11	Exercise	MS. N. HUSEEN	Hours: Mon 12:00 - 13:00 Location: Kreitman-Zlotowski Classroom Building [34] room 18 Teaching mode: Hybrid, from week 1, every week	
12	Exercise	MS. N. HUSEEN	Hours: Mon 13:00 - 14:00 Location: Kreitman-Zlotowski Classroom Building [34] room 18 Teaching mode: Hybrid, from week 1, every week	

Exam details

Group	Term	Date and starting time	Location
1		11/02/2026	Marcus Family Campus ,Kreitman-Zlotowski Classroom Building [34], rooms: 00
		04/03/2026	Marcus Family Campus ,Kreitman-Zlotowski Classroom Building [34], rooms: 00

Check credit amount aligns with you program requirements.

Credits and hours are not necessarily equal.

Click to open document with detailed course reading material and subjects

Related courses can state the required as pre-requisites

Under "Groups details" and "Exam details" find important information regarding dates and hours of classes and exams.