

Institut d'Optique Théorique et Appliquée - IOTA (Institut d'Optique Graduate School - IOGS)

Fact sheet 2024

Institutional details

Name of Institution	Legal name : Institut d'Optique Théorique et Appliquée (IOTA) Brand name : Institut d'Optique Graduate School (IOGS)
ERASMUS ID Code	F-ORSAY02
OID	E10208213
Website	www.institutoptique.fr
Head of Institution	Prof. Rémi CARMINATI, Directeur Général
Postal address	Institut d'Optique Graduate School 2 avenue Augustin Fresnel 91127 PALAISEAU CEDEX France

International Relations Office

Academic coordinator of International Relations (resp. for students' mobility and study plans, international partnerships)	Eirini PAPAGIANNOULI eirini.papagiannouli@institutoptique.fr Tel : +33-1 64 53 32 61
Head of operations (resp. for incoming students' visa, accommodation, scholarships)	Nicole HALL nicole.hall@universite-paris-saclay.fr Tel : +33-1 64 53 32 12

Academic Calendar and Holidays:

	Institut d'Optique has teaching and research facilities on three campuses: Paris-Saclay (Palaiseau), Saint Etienne and Bordeaux. The information below can be slightly different from one campus to the other
First semester (autumn)	
- start of semester	Early September
- end of semester (including regular exams)	Mid February
- (exam <u>resits</u>)	(March)
Second semester (spring)	
- start of semester	Mid February
- end of semester (including regular exams) - coursework	End of April / early May
- (exam <u>resits</u>)	(End of August)
Internship period (counted as part of second semester)	Early May – End of August

Application and deadlines

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	<p>1st May for courses starting in semester 1 (September). <i>The May deadline is preferable for any semester considered (Autumn, Spring or whole year), but alternatively, we can accept applications until 1st November for courses starting in semester 2 (February)</i></p>
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Course choices

Course work	<p>Institut d'Optique is a <i>grande école</i> of Engineering. Admission is by nationwide competitive entrance examination taken after two years of undergraduate intensive courses after the <i>baccalauréat</i> (end of secondary education exam).</p> <p>Consult Institut d'Optique's course catalogue: https://synapses.institutoptique.fr/catalogue/2023-2024/diplome/1/DIP-ING-diplome-d-ingenieur-de-l-institut-d-optique-theorique-et-appliquee</p> <p>Please bear in mind that the 1st year (1^{ère} année) at Institut d'Optique is the 3rd year of higher education (equivalent to the final year of a BSc course); and the 2nd and 3rd year (2^{ème} et 3^{ème} années) courses are of at least Master 1 and 2 level.</p> <p>Semesters are numbered according to their place in the whole higher education system: semester 5 and 6 for our 1^{ère} année (final BSc year), semester 7 and 8 for our 2^{ème} année (Master 1st year) and semester 9 and 10 for our 3^{ème} année (Master 2nd year).</p> <p>Students are recommended to apply for 30 ECTS credits of coursework per semester. Students should choose courses from one level only (i.e. 1st, 2nd or 3rd year courses). Mixing courses from two or more levels will probably result in time-table impossibilities.</p>
Project work	<p>Project work with the one of the research groups at the Laboratoire Charles Fabry is possible, but depends on our faculty staff's possibilities of hosting interns (agenda, number of current interns, interest of the applicant). Students should have a clear idea of the work they wish to undertake and obtain agreement from the research group leader.</p>

Language of Instruction and Language Requirements

Language of Instruction	<p>All 1st year (BSc) courses are taught exclusively in French. Many 2nd year (Master 1) and 3rd year (Master 2) courses are taught in English or French.</p>
Recommended Language Skills	<p>We do not require formal language test results, although they do usefully assess the student's language level. The minimum recommended level is B1/B2 in French and/or English depending on the language of instruction of the courses you have applied to take.</p>
French and English language classes	<p>Classes in French as a Foreign Language are available for international students, generally in the evenings. Classes in English language are also available for students.</p>

Grading system and credits

	<p>*Courses are grouped into Teaching Units or Modules (<i>UE - Unités d'Enseignement</i>).</p> <p>The marking scale for courses is the standard French 20-point scale. Marks range from the maximum 20/20 to the minimum 0/20. The pass mark is 10/20.</p> <p>*The academic requirement for successful completion of a semester is that the student should have an overall average of at least 10/20 on each module (UE) and no individual course mark below 6/20. <i>Marks of between 6 and 9.99/20 may be condoned within a given UE, only if the average for the said UE is equal to or greater than 10/20.</i></p> <p>*The mark awarded for each course is out of 20;</p> <p>*The mark awarded for each module (UE) is the weighted average mark of the courses making up the module expressed out of 20.</p> <p>*Each module (UE) also receives a simplified ECTS grade using a 'letter scale'.</p> <p>*The final mark is the mean of all courses taken and expressed as a mark out of 20 and as a simplified ECTS grade.</p> <p>*ECTS credits are awarded for successful completion of each module (UE). The number of credits awarded depends on the workload, 1 ECTS credit corresponding to a total workload of around 25-30 hours.</p> <p>*No ECTS credits are awarded for a failed module or for any of the courses within the module (UE).</p>
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Accommodation

Accommodation	<p>Accommodation is possible in university halls of residence managed by CROUS or at a number of new privately managed university residences.</p> <p>General information: https://www.institutoptique.fr/formations/cycle-ingenieur/vie-sur-les-3-campus/vie-etudiante</p>
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Health Insurance

Health and civil liability insurance	<p>Students should ensure they have adequate health and civil liability insurance. Students from European countries should be covered by their local health insurance system; students from non-European countries should make their own arrangements.</p> <p>For further information consult the Campus France pages at https://www.campusfrance.org/fr/sante-securite-sociale-etudiants</p>
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