

Centro de Investigación y de Estudios Avanzados (CINVESTAV) del IPN
Center for Research and Advanced Studies of the National Polytechnic Institute

Program Characteristics.

Scholarships are offered to study for:

Master's and Doctorate studies (see table)

Postgraduate Research Visits

Study Programs at the Center for Research and Advanced Studies of the National Polytechnic Institute

MASTER'S	SCHOOL CALENDAR	ADMISSION
Cellular Biology	Semestral	September
Molecular Biomedicine	Semestral	September
Biochemistry	Semestral	September
Biotechnology	four-monthly	September
Computing	four-monthly	September
Automatic Control	four-monthly	September
Pharmacology	Semestral	January
Physics	Semestral	September
Cellular and Molecular Physiology	Semestral	September
Genetics and Molecular Biology	Semestral	September
Electrical Engineering, with option in Bioelectronics	four-monthly	September
Electrical Engineering, with option in Communications	four-monthly	September
Electrical Engineering, with option in Solid-State Electronics	four-monthly	September
Electrical Engineering, with option in Mechatronics	four-monthly	September
Educational Research	four-monthly	September (biennial, in even years)
Mathematics	Semestral	March-September
Educational Mathematics	Semestral	February-September
Cellular and Molecular Neurobiology	Semestral	September
Neuropharmacology and Experimental Therapeutics	Semestral	September
Infectomics and Molecular Pathogenesis	Semestral	September
Toxicology	Semestral	September
Electrical Engineering, with option	four-monthly	September

in Telecommunications, Automatic Control (Guadalajara Campus)		
Plant Biotechnology (Irapuato Campus)	Semestral	September
Marine Biology (Mérida Campus)	four-monthly	September
Applied Physics (Mérida Campus)	Semestral	September
Physicochemistry (Mérida Campus)	Semestral	September
Human Ecology (Mérida Campus)	four-monthly	September
Biomedical Engineering and Physics (Monterrey Campus)	Semestral	September
Materials (Querétaro Campus)	Semestral	September
Ceramic Engineering (Saltillo Campus)	Semestral	August
Metallurgical Engineering (Saltillo Campus)	Semestral	August

DOCTORATE	SCHOOL CALENDAR	ADMISSION
Cellular Biology	Semestral	March-September
Molecular Biomedicine	Semestral	March-September
Biochemistry	Semestral	March-September
Biotechnology	four-monthly	January-May-September
Chemical Sciences*	Semestral	March-September
Computing	four-monthly	January-May-September
Automatic Control	four-monthly	January-May-September
Pharmacology	Semestral	January-July
Physics	Semestral	March-September
Cellular and Molecular Physiology	Semestral	March-September
Genetics and Molecular Biology	Semestral	March-September
Electrical Engineering, with option in Bioelectronics	four-monthly	January-May-September
Electrical Engineering, with option in Communications	four-monthly	January-May-September
Electrical Engineering, with option in Solid-State Electronics	four-monthly	January-May-September
Electrical Engineering, with option in Mechatronics	four-monthly	January-May-September

Educational Research	Semestral	January-July
Mathematics	Semestral	March-September
Educational Mathematics	Semestral	February-September
Cellular and Molecular Neurobiology	Semestral	March-September
Neuropharmacology and Experimental Therapeutics	Semestral	March-September
Infectomics and Molecular Pathogenesis	Semestral	February-September
Toxicology	Semestral	March-September
Electrical Engineering, with option in Telecommunications, Automatic Control (Guadalajara Campus)	four-monthly	January-May-September
Plant Biotechnology (Irapuato Campus)	Semestral	March-September
Marine Sciences (Mérida Campus)	four-monthly	January-May-September
Applied Physics (Mérida Campus)	Semestral	February-September
Theoretical Physics (Mérida Campus)	Semestral	February-September
Materials (Querétaro Campus)	Semestral	February-September
Metallurgical and Ceramic Engineering (Saltillo Campus)	Semestral	February-August
Robotics and Advanced Manufacturing (Saltillo Campus)	four-monthly	January - September

* Students may enter the program following the Bachelor's Degree and the duration is 4.5 years, or following the Master's, and the duration is 3 years.

Eligibility

Scholarships are offered to nationals of the countries in which the Call for SRE Scholarships for Foreigners is distributed.

Receiving Mexican Institution

Center for Research and Advanced Studies (CINVESTAV) of the National Polytechnic Institute, and its Provincial Campuses.

Duration

Master's	two years
Doctorate*	three years
Research	minimum one month, maximum twelve months

- * *Persons wishing to take a Doctorate must have completed the corresponding Master's. The maximum period for a Doctorate scholarship is 3 years.*

Requirements

- Meet the requirements of the Call for SRE Scholarships for Foreigners.
- Have a minimum GPA of 8, on a scale of 1 to 10, or equivalent.
- Please contact Mr. Alfredo Alejandro, Postgraduate Deputy Headteacher, at: Av. Instituto Politécnico Nacional N°2508, Col. San Pedro Zacatenco, C.P. 07360, México, D.F., Mexico. Tel. 5747-3800 exts.: 3886/3888/3878. Fax: 5061-3885. E-mail: posgrado@cinvestav.mx
- Pass the examination set by the CINVESTAV, which may be taken at Mexican Embassies.
- Candidates must have at least a Bachelor's Degree and obtain CINVESTAV approval for their Research Project, as well as meet the requirements established by the Department they wish to join.
- Return to their native countries upon termination of the scholarship.
- Submit candidature on Application Form A, included in this Call.

Benefits

Center for Research and Advanced Studies of the National Polytechnic Institute

- Academic Costs (enrollment, school fees, and tutorials)

SRE

- Monthly allowance equal to:
 - 1) 4 D.F. minimum wages for a Master's or Master's-level research.
 - 2) 5 D.F. minimum wages for a Doctorate or doctoral research.
- International air-travel at the beginning and end of the scholarship, as long as there is a reciprocal agreement with the government of the candidate's country.
- Travel from Mexico City to the study center at the beginning and from the study center to Mexico City at the end of the scholarship.
- IMSS medical insurance, effective as of the third month of the scholarship.