## Competitive Academic Recruitment (Doctoral Degree) UNIVERSIDAD DE SANTIAGO DE CHILE

Universidad de Santiago de Chile announces a public competition to hire academics holding a doctoral degree in the specializations detailed below.

## 1. GENERAL PROFILE OF APPLICANTS

Academics at Universidad de Santiago de Chile are required to perform activities of teaching, research, academic administration and outreach \& engagement.

The institution expects a high level of commitment in university management, contributing to the continued improvement of teaching, program accreditation processes, curriculum updates, development of research projects, among other activities.

Generic profile for the positions offered:

## MANDATORY QUALIFICATIONS:

The candidate must be in possession of a doctoral degree in the specialization or the corresponding area (with the exceptions indicated in these guidelines in the areas indicated).

Possession of the professional qualification indicated by the academic unit.

## INITIAL REQUIREMENTS:

## Experience in Teaching

Productivity in scientific publications and projects as per the guidelines of productivity for doctoral academic cloister of the Chilean national commission for accreditation (CNA) in the respective area discipline (with exceptions indicated in these guidelines in the areas indicated).

## ASSESSMENT CONDITIONS

The incorporated candidates will be evaluated annually and qualified according to the system for evaluation and qualification of academic performance at Universidad de Santiago de Chile.

## SKILLS:

- Commitment to Excellence
- Commitment to Institutional Values
- Service Orientation
- Lead Projects
- Communication to Share and Manage Knowledge
- Knowledge Innovation


## FOREIGN APPLICANTS:

Successful foreign applicants must have the immigration status that allows them to perform paid activities in Chile at the time of assuming their functions. To this end, they are required to:

- Obtain a Temporary Resident Visa in their country of origin
- If applicable, validate their professional and academic degree at Universidad de Chile during their first month of permanence in Chile. To do this, they must have the following documentation:
a) Original and photocopies of the Diploma of the professional title and the foreign academic degree
b) Transcripts or official certification of grades obtained in each course or curricular activity, indicating the grading scale with maximum and minimum approval grades
c) Curriculum of the program or courses taken and approved in the country of origin, indicating their duration and workload
d) Program(s) describing the content of the subjects taken and passed in the institution in which petitioners graduated and obtained their title/degree. If the respective foreign institution does not issue official programs, the University, through the respective academic unit will indicate the required procedure.
e) Curriculum Vitae
f) Authorization statement from the country granting the title and grade, endorsed by the respective consulate, for applicants to exercise their profession where applicable.

The documents mentioned in paragraphs a), b), c) and f) must be duly legalized. If they are written in a foreign language, an official translation must be attached unless expressly authorized to submit a simple translation, issued by the academic unit that will study the records. The remaining documents may be submitted with a simple translation.

The recognition of degrees awarded by Higher Education Institutions in Argentina must be processed directly at the Ministry of Education.

## 2. SUMBMITTING RECORDS

Those applying to more than one position must submit separate applications. Applications must include:

| Application Form | Attach the application form. (Available for download at <br> https://www.usach.cl/concurso-publico-contratacion-academicos) |
| :--- | :--- |
| Application Form | In extenso. |
| Supporting Documents <br> Curriculum Vitae | Certificates and diplomas submitted in languages other than Spanish <br> or English should include a translation of the documents. |
| Professional Title |  |

Academic degrees

## Passport

Documents that support the Curriculum Vitae

Certificates and diplomas submitted in languages other than Spanish or English should include a translation of the documents.

## Submit a copy of the passport, only for foreign applicants.

For the documents that support the curriculum. Publications must include:

- List with full references of articles and DOI code. If the code is not available, web link.
- Books: only cover page and index.

Names including work address and e-mail address of two professional references

- Applications will be received via email at contrataciones@usach.cl, with the following considerations:
a) Send one email for each application. The subject should be: "Application for position $\mathrm{N}^{\circ}$ (indicate position number), Name (indicate name)". Example: Application for position №2, Juan Pérez González.
b) Submit the application form in a PDF file. Attach the curriculum vitae along with the supporting documentation in one pdf file separated from the application form.
- An email will be sent to acknowledge receipt of the application.
- Applications will be received until March 17 ${ }^{\text {th }}, 2022$.
- Applications or supporting documents will not be received after the deadline. Applications that do not contain all the information requested shall be irrevocably excluded from the selection process.


## 3. SELECTION PROCESS

Universidad de Santiago de Chile reserves the right to select the applicants that it considers best suited, or to declare the competition void, without expressing cause.

Applicants participating in the processes agree to submit to all the evaluation and qualifying systems and instruments deemed convenient to verify their competences and experience in the position for which they are applying.

Universidad de Santiago de Chile will notify selected candidates who, within the indicated deadline, state their acceptance of the post offered to them in writing. Failing this, the Rector shall decide the appointment of another candidate.

The results of the competition will also be published on the University's website at the following link: https://www.usach.cl/concurso-publico-contratacion-academicos

## 4. CONTRACTUAL CONDITIONS

The recruitment of selected candidates begins during the first academic semester of 2022. In the case of foreign nationals selected, it is mandatory to have a residence visa for signing the contract, which cannot be effective without it (residency permit), in accordance with the Chilean laws and regulations.

Selected candidates will undergo an academic ranking process, which will place them in one of the following hierarchies: Full Professor, Associate Professor, Assistant Professor, or Instructor Professor.

The hierarchy attained will determine the remuneration of the academic. The labor relationship will be contractual, a condition that will be evaluated according to the conditions and deadlines set by the University's internal regulations.

During their first year at the University, all the hired staff members must take the Diploma in University Teaching course offered by the Academic Vicerectory.

## 5. PROFILES OF THE OPEN POSITIONS

## FACULTY OF ADMINISTRATION AND ECONOMICS

| Position number | 1 | Department | Administration |
| :---: | :---: | :---: | :---: |
| Total vacancies | 2 | Work schedule | Full-time |
| Professional diploma / Academic degree | -Professional diploma and/or bachelor's degree in Administration or similar disciplines. <br> -Doctorate in Administration or similar disciplines. |  |  |
| Description | Position Requirements: <br> - Research lines in any of the following fields: finance, human resources, organizational theory, marketing or other related areas. <br> - Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) for a doctoral faculty. In the case of applicants who attained a doctor's degree in the last 5 years, academic productivity should be proportional to the productivity criteria and the years passed since the degree was granted. <br> - Experience in research projects (desirable). <br> - Experience in undergraduate and graduate university teaching (desirable). <br> - Professional experiences in administration areas (desirable). |  |  |


| FACULTY OF ADMINISTRATION AND ECONOMICS |  |  |  |
| :---: | :---: | :---: | :---: |
| Position number | 2 | Department | Accounting and Auditing |
| Total vacancies | 2 | Work schedule | Full-time |
| Professional diploma / Academic degree | -Professional diploma and/or bachelor's degree in Accounting and Auditing or similar disciplines. <br> -Doctorate in Accounting, Information Systems, Auditing, Sustainability, Finance or similar disciplines. |  |  |
| Description | Position Requirements: <br> - Research lines in any of the following fields: international accounting, auditing, finance, management control, tax administration. <br> - Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) for a doctoral faculty. In the case of applicants who attained a doctor's degree in the last 5 years, academic productivity should be proportional to the productivity criteria and the years passed since the degree was granted. <br> - Experience in research projects (desirable). <br> - Experience in undergraduate and graduate university teaching (desirable). <br> - Professional experiences in administration areas (desirable). |  |  |

## FACULTY OF ADMINISTRATION AND ECONOMICS

| Position number |
| :--- |
| Total vacancies |
| Professional diploma / <br> Academic degree |

Department

Work schedule
Full-time
-Professional Diploma and/or bachelor's degree in Public Administration or Political Sciences, as well as other disciplines related to social and administration sciences.
-Doctorate in Public Administration, Public Policies, Political Sciences or other disciplines related to social and administration sciences.

## Position Requirements:

- Research lines in any of the following fields: creation, implementation and/or evaluation of public policies; public organization management; dimension analysis in the field of political sciences. Focus on interest or impact topics such as environment, gender, inclusion, digital government, decentralization, subnational and local governments, innovation in public management, and economic and social development processes, among others.
Description
- Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) for a doctoral faculty. In the case of applicants who attained a doctor's degree in the last 5 years, academic productivity should be proportional to the productivity criteria and the years passed since the degree was granted.
- Experience in research projects (desirable).
- Experience in undergraduate and graduate university teaching (desirable).
- Professional experiences in university administration areas (desirable).


## FACULTY OF ADMINISTRATION AND ECONOMICS

| Position number |
| :--- |
| Total vacancies |
| Professional diploma / |
| Academic degree |
|  |
| Description |

4
1
Doctorate in Economics

## Position Requirements:

- Doctor or PhD in Economics.
- Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) for a doctoral faculty. In the case of applicants who attained a doctor's degree in the last 5 years, academic productivity should be proportional to the productivity criteria and the years passed since the degree was granted.
- Experience in undergraduate and graduate Economics subjects (desirable).


## FACULTY OF SCIENCES

| Position number |
| :--- |
| Total vacancies |
| Professional diploma / |
| Academic degree |
| Description |

## 5 Department Mathematics and Computer Science <br> 1 Work schedule <br> Full-time

Doctor in Statistics holding an undergraduate degree in Mathematics or Statistics

## Position requirements:

- Applicants must hold a PhD in Statistics.

Priority will be given to candidates working in any of the following areas: Time series; Computational Statistics and Data Science; Multivariate analysis; Bayesian Statistics; Psychometry.

- Experience in undergraduate and graduate teaching: experience in teaching at the undergraduate level (courses and / or assistantships). Specialized studies or training in teaching (for example, diploma in university teaching) is desired, as is experience in thesis supervision and graduate teaching. It is expected that all the selected applicants will be able to teach in Spanish one year after being hired.
- Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) of a doctoral faculty in the area of Astronomy or Physics.
- Experience in dissemination and community outreach: demonstrated ability to advise and / or direct projects or initiatives of dissemination and community outreach (awarded projects, organization of cycles of seminars or talks, fairs, dissemination, among others).


## FACULTY OF SCIENCES

| Position number |
| :--- |
| Total vacancies |
| Professional diploma / |
| Academic degree |
|  |
| Description |


| 6 | Department | Mathematics and Computer Science |
| :--- | :--- | :--- |
| 2 | Work schedule | Full-time |

Doctor in Computer Science or related field.

## Position requirements:

- Applicants must hold a PhD in Computer Science or related field.

Priority will be given to candidates working in any of the following areas: Software Engineering, Web Technology or Formal Methods

- Experience in undergraduate and graduate teaching: experience in teaching at the undergraduate level (courses and / or assistantships). Specialized studies or training in teaching (for example, diplomas in university teaching) is desired, as is experience in thesis supervision and graduate teaching. It is expected that all the selected applicants will be able to teach in Spanish one year after being hired.
- Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) of a doctoral faculty.
- Experience in dissemination and community outreach: demonstrated ability to advise and / or direct projects or initiatives of dissemination and community outreach (awarded projects, organization of cycles of seminars or talks, fairs, dissemination, among others).

| Position number |
| :--- | :--- |
| Total vacancies |
| Professional diploma /  <br> Academic degree  <br>   <br>   <br> Description  |

## FACULTY OF SCIENCES

| Department | Physics |
| :--- | :--- |
| Work schedule | Full-time |

Doctor in Physics and/or Mathematics Education, Science Education or related field.

## Position requirements:

- Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) of a doctoral faculty


## Desired experience:

- Teaching experience in science and/or mathematics education at the undergraduate level in science pedagogy programs; teaching at the high school level; and/or for practicing teachers.
- Teaching experience integrating science education with intercultural and inclusive education.
- Specialized studies in ICTs and/or in Educational Computing and/or in Education for Sustainable Development.
- Experience in integrated STEAM Education; Science, Technology, Society and Environment (STSE) of the IEO; Digital Technologies and Digital Citizenship.


## FACULTY OF MEDICAL SCIENCES

| Position number |
| :--- |
| Total vacancies |
| Professional diploma / <br> Academic degree |
|  |
| Description |


| 8 | School | Obstetrics and Child Care |
| :--- | :--- | :--- |
| 1 | Work schedule | Full-time |

Midwife holding a Master's in Midwifery in comprehensive women's health or related area. Doctor in the area of the discipline is desirable.

## Position Requirements:

- Verifiable professional experience of at least 10 years in the area of Obstetrics and childbirth care.
- Experience in undergraduate university teaching of at least 5 years.
- Training in vertical birth care or water birth.
- Training in perineal suture update.
- Experience as a clinical teacher in the area of comprehensive childbirth care.
- Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) for graduate programs in the area of the discipline.


## FACULTY OF MEDICAL SCIENCES

| Position number |
| :--- |
| Total vacancies |
| Professional diploma / |
| Academic degree |

Government Authorized PE Teacher; Master's in Curriculum and Evaluation or Master's in Public Management. Doctor in Education or in field related to Education.

## Position Requirements:

- Professional experience in curriculum design and planning; evaluation of learning; educational leadership; inclusion processes, and coexistence and school mediation of at least 5 years.
- Minimum academic-teaching experience of 5 years.
- Experience in teaching in undergraduate courses and seminars. Participation in program evaluation processes.

Description - Experience in directing and managing programs or academic organizations

- Experience in creating academic programs, and curricular innovation, as well as in self-assessment and accreditation, curriculum redesign and quality improvement processes.
- A career in curricular management of undergraduate programs in the specialty is desirable.
- Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) for graduate programs in the discipline.


## FACULTY OF MEDICAL SCIENCES


10 School

Work schedule
Physical Activity, Sport and Health Sciences

Full-time
Government Authorized PE Teacher; Master's in Curriculum and Evaluation or Master's in Public Management. Doctor in Education or in field related to Education.

## Position Requirements:

- Professional practice of at least 5 years in the planning of professional internships and community outreach; evaluation of learning and school and community outreach strategies.
- Minimum experience of 5 years in teaching in primary or secondary education establishments.
- Minimum academic-teaching experience of 5 years.
- Undergraduate teaching in initial, intermediate and professional practices.
- Experience in directing and managing continuing education programs creating academic programs, and curricular innovation, as well as in selfassessment and accreditation, curriculum redesign, quality improvement and community outreach processes.
- Verifiable track record in management and supervision of successive teaching internships in the specialty and in community outreach is desirable.
- Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) for graduate programs in the discipline.


## FACULTY OF MEDICAL SCIENCES

| Position number |
| :--- |
| Total vacancies |
| Professional diploma / |
| Academic degree |

University Nurse. BS in Nursing.
Master's in Nursing, Community Health, Primary Health Care or similar is desirable. Doctorate in the area of the discipline is desirable.

## Position Requirements:

- At least 7 years of professional care and/or teaching practice, linked to community nursing and primary health care and under the comprehensive family and community health care model, throughout the entire life course.
- Command of educational platforms.
- Teaching experience in the area of community nursing and primary health care of 7 years at least.
- Experience in undergraduate classroom and virtual teaching, simulation,


## Description

 remote simulation and clinical experience in the areas of community nursing, family health and primary health care.- Supervision of internships in community nursing.
- Knowledge of family study, nursing health care throughout the life course, management of primary health care, system of integrated networks of health services, health education, community and intersectoral approach.
- Training in university teaching and/or clinical teaching is desirable.
- Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) for graduate programs in the area of the discipline.

| FACULTY OF MEDICAL SCIENCES |  |  |  |
| :---: | :---: | :---: | :---: |
| Position number | 12 | Academic Unit | Physical Therapy |
| Total vacancies | 1 | Work schedule | Part-time |
| Professional diploma / Academic degree | Physical therapist. Master's degree in the trauma and musculoskeletal fields. Doctorate in the discipline is desirable. |  |  |
| Description | Position Requirements: <br> - Demonstrable professional experience of at least 8 years. <br> - Experience in undergraduate university teaching of at least 5 years. <br> - Experience as a teacher and coordinator of subjects such as Adult and/or Pediatric Traumatology, Musculoskeletal Intervention, and Musculoskeletal Kinesthetic Assessment. <br> - Experience in the creation and direction of continuing education and/or undergraduate programs. <br> - Experience in university teaching training, accredited with a master's degree or diploma in university teaching/ education. <br> - Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) for graduate programs in the field. |  |  |


| FACULTY OF MEDICAL SCIENCES |  |  |  |
| :---: | :---: | :---: | :---: |
| Position number | 13 | Academic Unit | Physical Therapy |
| Total vacancies | 1 | Work schedule | Part-time |
| Professional diploma / <br> Academic degree | Physical therapist. Doctorate in the discipline is desirable. |  |  |
| Description | Position Requirements: <br> - Demonstrable professional experience of at least 15 years. <br> - Experience in undergraduate university teaching of at least 5 years. <br> - Experience as a teacher and coordinator of subjects such as Health Education, Public Health, Education in primary and/or community care. <br> -Experience in the creation and direction of continuing education and/or undergraduate programs. <br> - Experience in university teaching training, accredited with a master's degree, diploma or certificate in university teaching/ education <br> - Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) for graduate programs in the field. |  |  |

## FACULTY OF MEDICAL SCIENCES

| Position number |
| :--- |
| Total vacancies |
| Professional diploma / |
| Academic degree |

Description

| 14 | Academic Unit | Physical Therapy |
| :---: | :--- | :--- |
| 1 | Work schedule | Part-time |

Physical therapist. Master's degree. Doctorate in the discipline is desirable.

## Position Requirements:

- Verifiable professional experience of at least 15 years.
- Experience in undergraduate university teaching of at least 5 years.
- Experience as a teacher and coordinator of subjects such as cardiovascular and pulmonary physiotherapy evaluation and treatment, pediatric/adult cardiovascular and/or cardiorespiratory intervention.
-Experience in the creation and direction of continuing education and/or undergraduate programs.
- Experience in university teaching training, accredited with a master's degree, diploma or certificate in university teaching/ education
- Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) for graduate programs in the field.

| FACULTY OF MEDICAL SCIENCES |  |  |  |
| :---: | :---: | :---: | :---: |
| Position number | 15 | Academic Unit | Physical Therapy |
| Total vacancies | 1 | Work schedule | Part-time |
| Professional diploma / Academic degree | Physical therapist. Doctorate in the discipline is desirable. |  |  |
| Description | Position Requirements: <br> - Verifiable professional experience of at least 15 years. <br> - Experience in undergraduate university teaching of at least 5 years. <br> - Experience as a teacher and coordinator of subjects such as Human Physiology, Physiology and Exercise Physiology. <br> -Experience in the creation and direction of continuing education and/or undergraduate programs. <br> - Experience in university teaching training, accredited with a master's degree, diploma or certificate in university teaching/ education <br> - Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) for graduate programs in the field. |  |  |

## FACULTY OF MEDICAL SCIENCES

| Position number | 16 | School | Medicine |
| :--- | :---: | :--- | :--- |
| Total vacancies | 1 | Work schedule | Part-time |
| Professional diploma / <br> Academic degree | Pediatrician or Child Family <br> desirable. |  |  |
|  | Position Requirements: <br> Physician specialized in Pediatrics or Child Family Medicine with at least <br> 3 years of professional practice in the specialty. |  |  |
| - Experience in university teaching in the Medicine program. |  |  |  |

FACULTY OF MEDICAL SCIENCES

| Position number | 17 | School | Medicine |
| :---: | :---: | :---: | :---: |
| Total vacancies | 1 | Work schedule | Part-time |
| Professional diploma / <br> Academic degree | Psychiatrist. Doctorate in the discipline is desirable. |  |  |
|  | Position requirements: <br> - Physician specialized in Psychiatry with professional experience of at least 15 years. <br> - Minimum experience in university teaching in the Medicine program of 5 years. |  |  |
| Description | - Expe Primary <br> - Traini <br> - Acade Accred disciplin | e in creating alth Care. <br> university teach productivity in Commission | managing psychiatric care programs in or diploma in University Teaching at least. dance with the guidelines of the National A-Chile) for graduate programs in the |

## FACULTY OF MEDICAL SCIENCES

| Position number | 18 | School | Medicine |
| :---: | :---: | :---: | :---: |
| Total vacancies | 1 | Work schedule | Full-time |
| Professional diploma / Academic degree | Professional diploma in the health area. Doctor in Education. |  |  |
| Description | Position Requirements: <br> - Professional experience of at least 15 years and minimum university academic and teaching experience in the field of health of 10 years. <br> - Experience in the creation of academic programs, curricular innovation, self-assessment processes, quality improvement, and health education. <br> - Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) for graduate programs in the discipline. |  |  |

## FACULTY OF MEDICAL SCIENCES

| Position number |
| :--- |
| Total vacancies |
| Professional diploma / |
| Academic degree |
|  |


| 19 | Academic Unit | Occupational Therapy |
| :---: | :--- | :--- |
| 1 | Work schedule | Part-time |

Occupational Therapist. Master's in the field of Biomechanics. Prior specialization in the fields of neurorehabilitation, neuroscience and biomechanics is desirable. Doctorate in the discipline is desired.

## Position Requirements:

-Professional with a Master's in areas of specialization in the field of biomechanics.

- Minimum academic experience of 5 years; with training in areas of functional anatomy and biomechanics, orthoses and technologies for inclusion, physical health and functional psychosocial rehabilitation.
- Experience in care in the context of COVID-19, ICU is desirable, as well as vision consistent with that of this academic unit: Latin American perspective of the discipline, human rights, intercultural and gender approach.
- Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) of graduate programs in the field.


## FACULTY OF MEDICAL SCIENCES

| Position number | 20 | Academic Unit | Occupational Therapy |
| :--- | :---: | :--- | :--- | :--- | :--- |
| Total vacancies | 1 | Work schedule | Part-time |

## FACULTY OF MEDICAL SCIENCES

| Position number | 21 | Academic Unit | ccupational Therapy |
| :---: | :---: | :---: | :---: |
| Total vacancies |  | Work schedule | Part-time |
| Professional diploma / Academic degree | Occupational Therapist. Master in the psychosocial field and in Occupational Therapy. Training in mental health and drug use. Doctorate or specialization in the field is desirable. |  |  |
| Description | Position Requirements: <br> - Professional with at least 7 years of academic experience. Teacher in the fields of mental health and psychiatry, drug and alcohol use, diversities and sexualities. <br> - Training oriented to the profile of the program, gender and feminism, and human rights approach and, in particular, to the new mental health guidelines in Chile, especially for alcohol and drugs use in women and young people and for the emerging field of accompaniment to diversity and sexualities. <br> - Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) for graduate programs in the field. |  |  |

## FACULTY OF MEDICAL SCIENCES

| Position number |
| :--- |
| Total vacancies |
| Professional diploma / |
| Academic degree |
|  |
|  |
| Description |


| 22 | Academic Unit | Occupational Therapy |
| :---: | :--- | :--- |
| 1 | Work schedule | Part-time |

Occupational Therapist. Master in the psychosocial and occupational therapy fields. Doctorate in the discipline is desirable.

## Position Requirements:

- Minimum academic experience of 7 years, with experience and training in the areas of movement disorders and other neurological conditions, care of the elderly and people with disabilities, as well as social gerontology.
- Applicants with a focus related to the vision of the academic unit, being desirable to have a human rights, intercultural and gender focus.
- Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) for graduate programs in the field.


## FACULTY OF HUMANITIES

| Position number |
| :--- |
| Total vacancies |
| Professional diploma / |
| Academic degree |

Academic degree

## Position requirements:

- Applicants must hold a PhD in Communication, Social Sciences, Humanities or related field.

Priority will be given to candidates working in any of the following areas: Public Communication of Science and Technology (Citizen Science; Communication for Health; Communication and Environment) and Digital Communication (Communication and Data Science; Digital Activism and social movements; Algorithmic Governmentality). Both qualitative and quantitative research approaches will be valued.

- Experience in undergraduate and graduate teaching: experience in teaching at the undergraduate level (courses and / or assistantships). Specialized studies or training in teaching (for example, diplomas in university teaching) is desirable, as is experience in thesis supervision and graduate teaching. It is expected that all the selected applicants will be able to teach in Spanish one year after being hired.
- Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) of a doctoral faculty in the area of Social, Political and Communication Sciences.
- Experience in dissemination and community outreach: demonstrated ability to advise and / or direct projects or initiatives of dissemination and community outreach (awarded projects, organization of cycles of seminars or talks, fairs, dissemination, among others).

FACULTY OF HUMANITIES

| Position number |
| :--- |
| Total vacancies |
| Professional diploma / |
| Academic degree |
| Description |


| 24 | Department | Linguistics and Literature |
| :---: | :--- | :--- |
| 1 | Work schedule | Full-time |

Initial training in Pedagogy in Spanish (or equivalent), or Bachelor's degree in Linguistics and Literature (or equivalent with pedagogical qualification). Doctor in Linguistics.

## Position requirements:

Applicants must prove as part of their professional experience:

- Undergraduate university teaching.
- Participation in professional activities of reporting, academic coordination, community outreach that show command of the discipline.
- Participation in seminars and congresses in the field.
- Participation in research projects related to the lines of didactics and linguistics.
- Have indexed publications in didactics and linguistics.
- Experience in teaching practice or pedagogical processes related to the school classroom and/or initial teacher training, either as pedagogue, consultant or researcher.
- Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) of a doctoral faculty in the area of Humanities.


## Additional application requirements:

Applicants must write a cover letter on the ideal Spanish teacher they would like to train, indicating how their work could contribute to the training of future teachers. This letter can be as creative as the applicant wishes.

FACULTY OF HUMANITIES

| Position number |
| :--- |
| Total vacancies |
| Professional diploma |
| Academic degree |


| Department | Linguistics and Literature |
| :--- | :--- |
| Work schedule | Full-time |

English teacher. Doctor in Linguistics, Applied Linguistics or TESOL.

## Position requirements:

Applicants must prove as part of their professional experience:

- Language proficiency in English at level C1 or higher, verifiable by international exam or academic degree.
- Teaching at the undergraduate level: at least five years of experience in the area of English Language Teaching.
- Participation in activities of academic coordination and community outreach in the disciplinary area.
- Participation in research projects related to the English language line. Participation in research projects that have been awarded external funds is desirable.
- Participation in seminars and congresses of the specialty.
- Having been published in indexed journals in the field of English language, English language learning, second language acquisition or teacher training.
- Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) of a doctoral faculty in the area of Humanities.
- Verifiable expertise in teaching English in courses from levels A2 to C1.
- Experience leading pedagogical innovation projects in the university classroom is desirable.
- Experience organizing teaching work teams at the undergraduate and graduate levels is desirable.
- Demonstrated expertise in updated methodologies and didactics for teaching English as a foreign language at various levels of competence.
- Command of technological tools for supporting teaching.

FACULTY OF HUMANITIES

| Position number |
| :--- |
| Total vacancies |
| Professional diploma / |
| Academic degree |
|  |
| Description |


| Department | Political Studies |
| :--- | :--- |
| Work schedule | Full-time |

Professional diploma and/or bachelor's degree in Social Sciences. Doctor in Political Sciences, Public Policies, International Studies or Political Economy.

The search is oriented towards a candidate with verifiable experience in public policy analysis, comparative politics, political economy or related topics, with a preferential focus on international affairs.

## Position requirements:

- Verifiable experience as a responsible professor in undergraduate and graduate university teaching, as well as thesis supervision.
- Participation as Responsible Researcher in competitive projects for ANID, international organizations or equivalent (projects financed internally by universities and organizations in which the applicant worked during the execution of the project will not be considered).
- Verifiable experience in academic management and continuing education tasks will be valued.
- Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) of a doctoral faculty in the area of Social, Political and Communication Sciences; scientific publications in indexed WoS (ISI) and Scopus journals on the upper quartiles is desirable, in the areas of analysis already indicated.
- Presentations at national and international conferences, seminars, colloquiums or equivalent in the areas above delivered in the last 5 years.
- Experience as a reviewer in scientific journals and/or research, innovation or development projects, and in dissemination and community outreach is desirable.
- Fluency in English is desirable.


## FACULTY OF HUMANITIES

| Position number |
| :--- |
| Total vacancies |
| Professional diploma |
| Academic degree |

Description

| Department | Psychology |
| :--- | :--- |
| Work schedule | Full-time |

Bachelor's degree in Psychology and PhD in Psychology or disciplines related to psychology sciences.

## Position requirements:

- Experience in undergraduate and graduate teaching at Chilean or overseas universities.
- Experience in undergraduate and graduate teaching. Specialized studies or training in teaching are desirable, as is experience in thesis supervision and graduate teaching.
- Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) of a doctoral faculty in the area of Psychology.
- Researcher in the field with proven capacity to be responsible for a research project with external competitive financing (FONDECYT, FONDEF, PIA, FONDAP, FONIS, MILENIO, BASAL, ANILLO and/or other projects funded via national funds external to the researcher's institution, or international, evaluated by external peers using a blind methodology), in the last five years (2017 to date).
- Desirable publications and research projects at least on one of the following lines of research:
(1) Social psychology and personality. Studies about psychological processes from the biological and neuroscientific, individual, interpersonal, social and cultural perspective, addressing the complexity of the human. This research line focuses on the evolutionary and cultural processes throughout the life cycle and in diverse contexts, as well as on the discussion of the aspects involved in the research process and intervention in social sciences.
(2) Educational Processes. Study of the teaching-learning, technological and psychosocial processes that are built within the educational processes and contexts.
(3) Well-being and health. Studies on the psychological processes involved in the well-being, health and mental illness of people from the different levels and mechanisms that interact through the use of scientific methodology and evidence-based models.


## FACULTY OF HUMANITIES

| Position number |
| :--- |
| Total vacancies |
| Professional diploma / |
| Academic degree |


| 28 | Department | Education |
| :---: | :--- | :--- |
| 1 | Work schedule | Full-time |

Primary or Secondary Education Teacher. Doctor in Education.

## Position requirements:

- Priority will be given to candidates working in initial and continuous training of teachers, with emphasis on curriculum, evaluation and educational innovation.
- Minimum experience of 5 years in education as a classroom teacher. Experience in assisting schoolteachers in areas such as curricular design and management, evaluation for learning, innovation and/or feedback for improvement, among others, is desirable.
- Professional experience in university academic management, in areas such as: curricular innovation, accreditation of pedagogy and/or postgraduate degrees, among others. Experience in leadership positions and management of professional and/or academic teams is desirable.


## Description

- Experience in undergraduate university teaching, in primary and secondary, and/or graduate teaching programs, specifically in the areas of curriculum, evaluation, educational innovation, and teaching professional development. Experience in teaching and directing graduate thesis.
- Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) of a doctoral faculty in the area of Education.
- Experience presenting at congresses, seminars, colloquiums or national and/or international equivalents in the last 5 years.
- Participation in research and/or development projects: demonstrated ability to lead initiatives and work teams. Experience as a reviewer in scientific journals and/or research, innovation or development projects is desirable.
- Experience in educational consulting at the school and/or higher education level.

FACULTY OF HUMANITIES

| Position number | 29 | Department | Education |
| :---: | :---: | :---: | :---: |
| Total vacancies | 1 | Work schedule | Full-time |
| Professional diploma / Academic degree | Primary or Secondary Education Teacher or profession related to the education field. Doctor in Education. |  |  |
| Description | Position requirements: <br> - Experience in teaching, management or research in the area of Professional Technical Secondary Education is desirable. <br> - Applicants must have undergraduate or graduate teaching experience in the area of educational leadership and/or school management. <br> - Applicants must have experience in research or development in the area of educational leadership and/or management. <br> - Priority will be given to candidates working in continuous training of school principals, with emphasis on pedagogical leadership and school improvement. <br> - Priority will be given to candidates who demonstrate experience in activities related to community outreach. <br> - Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) of a doctoral |  |  |
|  |  | irable publicati <br> rs, associated rovement and/o <br> sentations at inars, colloquiu <br> monstrable par ects financed by ears. <br> ticipation in s olars is desirable. <br> erience as a r dership and sch <br> perience in edu irable. | indexed in WoS/SCOPUS in the last 5 the theme of leadership and school fessional technical education. <br> ional and international conferences, or equivalent, in the last 5 years. <br> ation in research and/or development IID or equivalent organizations in the last <br> s and publications with international <br> wer in scientific journals on educational mprovement is desirable. <br> nal consulting at the school level is |

## FACULTY OF ENGINEERING

| Position number |
| :--- |
| Total vacancies |
| Professional diploma / |
| Academic degree |
| Description |

Wepartment

Geographic Engineering
Full-time
Engineer or profession in fields related to Environmental Sciences. Doctorate in Environmental Sciences or related fields.

## Position Requirements:

- Verifiable work and professional experience.
- Verifiable experience in university teaching.
- Experience in areas related to Environmental Sciences, such as: environmental modelling, non-conventional renewable energies, circular economy and analysis of the cycle of life, environmental monitoring and quality, sustainability, physical geography and environmental physical chemistry.
- Participation in research or R\&D\&i projects.
- Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) of a doctoral faculty

| Position number |
| :--- |
| Total vacancies |
| Professional diploma / |
| Academic degree |
|  |
| Description |

## FACULTY OF ENGINEERING

| 31 | Department | Geographic Engineering |
| :---: | :--- | :--- |
| 1 | Work schedule | Full-time |

ngineer or professional in fields related to Geosciences.
octorate in Geosciences or related fields.
Requirements:

- Verifiable work and professional experience.
- Verifiable experience in university teaching.
- Participation in research or R\&D\&i projects.
- Experience in geospatial, multitemporal and environmental analysis applied to natural risks.
- Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) of a doctoral faculty.


## FACULTY OF ENGINEERING

| Position number |
| :--- |
| Total vacancies |
| Professional diploma / <br> Academic degree |
|  |
|  |
| Description |


| 32 | Department | Chemical Engineering |
| :---: | :--- | :--- |
| 1 | Work schedule | Full-time |

Engineer with training in Chemical Engineering, Bioprocesses or related to the specialty, Doctorate in Chemical Engineering, Process/Bioprocess Engineering or related to the specialty.

## Position Requirements:

- Priority will be given to applicants working in any of the following areas: project management and evaluation, process dynamics and advanced control. Professional experience in the areas above is desirable.
- Training of at least 10 semesters in Chemical Engineer, Bioprocesses or related to the specialty.
- Experience in undergraduate teaching in the areas of project management and evaluation, process dynamics and advanced control is desirable.
- Specialization or training in teaching and thesis supervision are desirable. The successful applicant should teach in Spanish immediately after hiring.
- Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) of a doctoral faculty.


## FACULTY OF ENGINEERING

| Position number |
| :--- |
| Total vacancies |
| Professional diploma / |
| Academic degree |

Description

## 33 Department Mining Engineering <br> Work schedule <br> Full-time

Mining Engineer holding a doctor's degree in Mining or similar.

## Position requirements:

- Applicants must hold a professional diploma in Mining Engineering or related degree.
- Applicants must hold a doctor's degree in Mining Engineering or related fields.
- Priority will be given to applicants working in any of the following areas: mining planning and design in open pit mines; mine planning and design in underground operations; mining sustainability and tailings dams; control and automation of mining processes, estimation of mineral resources.
- Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) of a doctoral faculty. In the case of applicants who were granted a doctor's degree in the last 5 years, academic productivity will correspond to a part of the criteria and should be proportional to the years since the degree was awarded.
- Verifiable experience in the Chilean and/or international mining industry.
- Experience in undergraduate teaching, thesis supervision and graduate teaching is desirable. All selected applicants are expected to teach in Spanish one year after hiring.


## FACULTY OF ENGINEERING

| Position number |
| :--- |
| Total vacancies |
| Professional diploma / <br> Academic degree |
|  |
| Description |

34
1

| Department | Industrial Engineering |
| :--- | :--- |
| Work schedule | Full-time |

Doctorate in Industrial Engineering or similar.

## Position requirements:

- Applicants must hold a doctor's degree in Industrial Engineering or similar at the moment of hiring.
- Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) of a doctoral faculty. In the case of applicants who were granted a doctor's degree in the last 5 years, academic productivity will correspond to a part of the criteria and should be proportional to the years since the degree was awarded.
- Experience in undergraduate and graduate teaching (subjects or teaching assistantship).
- Experience in dissemination and community outreach is desirable.
- Priority will be given to applicants working in innovation and/or sustainability.


## FACULTY OF ENGINEERING

| Position number |
| :--- |
| Total vacancies |
| Professional diploma / |
| Academic degree |
|  |
| Description |


| 35 | Department | Industrial Engineering |
| :--- | :--- | :--- |
| 1 | Work schedule | Full-time | | Doctorate in Industrial Engineering or a related field. |
| :--- |
| osition |
| Requirements: |

- Applicants must hold a doctor's degree in areas related to innovation at the moment of hiring.
- Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) of a doctoral faculty. In the case of applicants who were granted a doctor's degree in the last 5 years, academic productivity will correspond to a part of the criteria and should be proportional to the years since the degree was awarded.
- Experience in teaching at the undergraduate level (subjects and/or teaching assistantship).
- Experience in dissemination and community outreach.
- Priority will be given to applicants working in the innovation field: management of innovation in companies, formulation and evaluation of innovation projects and technological entrepreneurship, design and implementation of innovation spaces.


## FACULTY OF ENGINEERING



\section*{36 <br> 1 <br> | Department | Civil Engineering |
| :--- | :--- |
| Work schedule | Full-time |}

Civil Engineer or similar, holder of a doctor's degree related to the field.

## Position requirements:

- Applicants must hold a doctor's degree.

Priority will be given to applicants working in any of the following areas: construction, construction management, engineering materials, geotechnical engineering, structural engineering, sanitary and/or hydraulic engineering.

- Experience in undergraduate and/or graduate teaching is desirable. Specialization or training in teaching is desirable (for example, a diploma in university teaching).
- Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) of a doctoral faculty. In the case of applicants who were granted a doctor's degree in the last 5 years, academic productivity will correspond to a part of the criteria and should be proportional to the years since the degree was awarded.


## FACULTY OF ENGINEERING

| Position number |
| :--- |
| Total vacancies |
| Professional diploma / |
| Academic degree |
|  |
|  |
| Description |

37
1
Metallurgical Engineer or similar / Doctorate in Extractive Metallurgy or related.

## Position requirements:

- Applicants must hold a doctor's degree related to extractive processes in Metallurgical Engineering.
- Priority will be given to applicants working in any of the following areas: geometallurgy, mineral processing, mineral concentration or chemical metallurgy.
- Experience in undergraduate and graduate teaching, and thesis supervision is desirable
- Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) of a doctoral faculty


## FACULTY OF ENGINEERING

| Position number | Department Mechanical Engineering |  |  |
| :--- | :---: | :--- | :--- | :--- |
| Total vacancies | 1 | Work schedule | Full-time |

Other Requirements:
Technology transfer: A productive relationship with the industry, through research and development projects and/or outreach activities, is desirable.

## FACULTY OF ENGINEERING

| Position number |
| :--- |
| Total vacancies |
| Professional diploma / <br> Academic degree |
|  |
| Description |

Computer Civil Engineering, Electronical, Electrical, Mechanical Engineering or equivalent degree, as well as a doctor's degree in any of the following fields: Informatics, Computer Science, Data Science, or related fields.

## Position Requirements:

- Priority will be given to applicants working in any of the following areas: Software Engineering, Distributed Systems, Computer Structure, Data Analysis and Structure, Data Science, Machine Learning, among other areas of the discipline.
- Experience in teaching at the undergraduate level (subjects and/or teaching assistantship). Specialization or training in teaching is desirable (for example, a diploma in university teaching).
- Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) of a doctoral faculty. In the case of applicants who were granted a doctor's degree in the last 5 years, academic productivity will correspond to a part of the criteria and should be proportional to the years since the degree was awarded.

Other Requirements:
Technology transfer: A productive relationship with the industry, through research and development projects and/or outreach activities, is desirable.

## FACULTY OF ENGINEERING

| Position number | 40 | Department | Mechanical Engineering |
| :--- | :---: | :--- | :--- | :--- |
| Total vacancies | 2 | Work schedule | Full-time |
| Professional diploma / <br> Academic degree | Mechanical Civil Engineering, or equivalent training, holding a Doctorate <br> in Engineering. |  |  |

## Position Requirements:

- Priority will be given to applicants working in any of the following areas: analysis, modeling and simulation of manufacturing processes, characterization of materials, fluid mechanics, heat transfer, among other areas of the discipline, as well as computational, theoretical and/or experimental mechanics.
- Experience in teaching at the undergraduate level (subjects and/or teaching assistantship). Specialization or training in teaching is desirable (for example, a diploma in university teaching). Experience in thesis supervision and graduate teaching is desirable. All selected applicants are expected to teach in Spanish one year after hiring.
- Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) of a doctoral faculty. In the case of applicants who were granted a doctor's degree in the last 5 years, academic productivity will correspond to a part of the criteria and should be proportional to the years since the degree was awarded.

Other Requirements:
Technology transfer: A productive relationship with the industry, through research and development projects and/or outreach activities, is desirable.

## FACULTY OF ENGINEERING

| Position number |
| :--- |
| Total vacancies |
| Professional diploma / <br> Academic degree |
|  |


| 41 | Department | Computer Engineering |
| :---: | :--- | :--- |
| 2 | Work schedule | Full-time |

Professional diploma in Computer Engineering, Informatics or related area according to the standards of the Department of Computer Engineering. Doctorate in Computer Science, Computer Engineering or related fields.

## Position requirements:

- Teaching experience in the discipline.
- Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) of a doctoral faculty. In the case of applicants who were granted a doctor's degree in the last 5 years, academic productivity will correspond to a part of the criteria and should be proportional to the years since the degree was awarded.
- Participation in research projects.
- Priority will be given to applicants specialized in cybersecurity for one of the vacancies.


## FACULTY OF ENGINEERING

| Position number |
| :--- |
| Total vacancies |
| Professional diploma / |
| Academic degree |


| 42 | Department |
| :---: | :--- |
| 1 | Work schedule |

Informatics Engineering
Full-time

Biomedical Engineer with a doctorate in Biomedical, Electronic, Electrical, Computer or Industrial Engineering, or Electronics, Electrical, Computer or Industrial Engineer with a Doctorate in Biomedical Engineering.

## Position Requirements:

- Experience in teaching at the undergraduate level (subjects and/or teaching assistantship). Specialization or training in teaching is desirable (for example, a diploma in university teaching).
- Experience in thesis supervision and graduate teaching is desirable.
- Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) of a doctoral faculty. In the case of applicants who were granted a doctor's degree in the last 5 years, academic productivity will correspond to a part of the criteria and should be proportional to the years since the degree was awarded.
- Participation in research projects.
- The areas of interest for this position are signal and/or image processing, control of biological systems and health management.

| FACULTY OF ENGINEERING |  |  |  |
| :---: | :---: | :---: | :---: |
| Position number | 43 | Department | Informatics Engineering |
| Total vacancies | 1 | Work schedule | Full-time |
| Professional diploma / Academic degree | Biomedical Engineer with a doctorate in Biomedical, Mechanical Electronic, Electrical, Computer or Industrial Engineering, or Electronic, Electrical or Mechanical Engineer with a Doctorate in Biomedical, Mechanical, Electronic or Electrical Engineering. |  |  |
| Description | Position Requirements: <br> - Experience in teaching at the undergraduate level (subjects and/or teaching assistantship). Specialization or training in teaching is desirable (for example, a diploma in university teaching). <br> - Experience in thesis supervision and graduate teaching is desirable. <br> - Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) of a doctoral faculty. In the case of applicants who were granted a doctor's degree in the last 5 years, academic productivity will correspond to a part of the criteria and should be proportional to the years since the degree was awarded. <br> - Participation in research projects. <br> - The areas of interest for this position are <br> - Biomechanics of movement, orthosis and prosthesis design, Rehabilitation engineering and Biomaterials. |  |  |

## FACULTY OF ENGINEERING

| Position number |
| :--- |
| Total vacancies |
| Professional diploma / |
| Academic degree |


| 44 | Department | Electrical Engineering |
| :---: | :--- | :--- |
| 2 | Work schedule | Full-time |

Doctorate in Electrical Engineering or similar.

## Position requirements:

- Applicants must hold a doctor's degree in Electrical Engineering or similar.
- Priority will be given to applicants working in any of the following areas: control systems, electric energy systems (potency), automation and instrumentation, embedded systems, technical and economic operation of electric systems, control theory, protections, machine learning and related fields.
- Experience in teaching at the undergraduate level (subjects and/or teaching assistantship). Specialization or training in teaching is desirable (for example, a diploma in university teaching). Experience in thesis supervision and graduate teaching is desirable. All selected applicants are expected to teach in Spanish one year after hiring.
- Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) of a doctoral faculty. In the case of applicants who were granted a doctor's degree in the last 5 years, academic productivity will correspond to a part of the criteria and should be proportional to the years since the degree was awarded.
- Experience in community outreach is desirable (participation in associative projects with the private and public sectors, participation in technical and scientific societies, and organization of rounds of seminars and talks, among others).


## FACULTY OF ENGINEERING

| Position number |
| :--- |
| Total vacancies |
| Professional diploma / |
| Academic degree |


| 45 | Department |
| :---: | :--- |
| 2 | Work schedule |

Electrical Engineering
Full-time
Doctorate in Electrical Engineering, Electronic Engineering or similar.

## Position requirements:

- Applicants must hold a doctor's degree in Electrical Engineering, Electronic Engineering or similar.
- Priority will be given to applicants working in any of the following areas: telecommunications, electronics, telematics, data analytics, embedded systems, automation and instrumentation, Machine Learning, information and communication technologies and related fields.
- Experience in teaching at the undergraduate level (subjects and/or teaching assistantship). Specialization or training in teaching is desirable (for example, a diploma in university teaching). Experience in thesis supervision and graduate teaching is desirable. All selected applicants are expected to teach in Spanish one year after hiring.
- Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) of a doctoral faculty. In the case of applicants who were granted a doctor's degree in the last 5 years, academic productivity will correspond to a part of the criteria and should be proportional to the years since the degree was awarded.
- Experience in community outreach is desirable (participation in associative projects with the private and public sectors, participation in technical and scientific societies, and organization of rounds of seminars and talks, among others).

| Position number |
| :--- |
| Total vacancies |
| Professional <br> diploma / Academic <br> degree |
| Description |

FACULTY OF CHEMISTRY AND BIOLOGY

| 46 | Department | Materials Chemistry |
| :--- | :--- | :--- |
| 1 | Work schedule | Full-time |

Doctor in Chemistry or similar

Scholar and researcher in the inorganic, analytical chemistry, or physical-chemistry field who contributes with new interdisciplinary research lines on organic chemistry or related areas to the existing research lines of the Department of Materials Chemistry, focusing on nanoscience, molecular materials, conversion energy systems, environmental chemistry or inorganic chemistry applied to biological systems.

## Position Requirements:

- Doctor's degree in Chemistry or in sciences related to the profile.
- Post-doctoral experience in research on any of the areas defined in this profile.
- Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) for graduate programs in the field of the discipline.
- Participation in research projects as co-researcher; participation as responsible researcher is desirable. Research skills reflected in WoS publications.
- Experience teaching at the graduate and undergraduate level is desirable, as is in supervision of undergraduate and graduate thesis.
- Previous international collaboration in research demonstrable through publications or projects.


## FACULTY OF CHEMISTRY AND BIOLOGY

Position number
Total vacancies
Professional diploma /
Academic degree

Description

47
1

## Department <br> Work schedule

Doctorate in Physiological Sciences, Neuroscience, Biology, Pharmacology, Biomedical Sciences or related sciences.

Scholar and researcher in the fields of General Physiology, Cellular Physiology, Neuroscience, who contributes with new interdisciplinary research lines on organic chemistry or related areas to the Department of, Biology, focusing on Physiological Sciences, Neuroscience, Biology, Pharmacology, Biomedical Sciences or related sciences. Applicants should teach undergraduate subjects in the different areas of Physiology or Neuroscience.

## Position Requirements:

- Doctor's degree in Physiological Sciences, Neuroscience, Biology, Pharmacology, Biomedical Sciences or related sciences.
- Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) for graduate programs in the field of the discipline.
- Participation in research projects, WoS or Scopus indexed publications.
- Post-doctoral experience in research on the area defined in this profile in Chile or abroad is desirable.



## FACULTY OF CHEMISTRY AND BIOLOGY

| Position number | 49 |
| :--- | ---: |
| Total vacancies | 2 |
| Professional diploma / <br> Academic degree | P <br> in <br> or |
|  | Po |
|  |  |
| Description |  |


| Program |
| :--- |
| Work schedule | Chemistry and Pharmacy

Full-time
nal diploma of Pharmaceutical Chemist with a doctorate
aceutical Sciences, Pharmacology, Biomedical Sciences
disciplines.

## Position Requirements:

- Professional diploma of Pharmaceutical Chemist granted by a Chilean university or equivalent diploma granted by an overseas university.
- Degree of Doctor in Pharmaceutical Sciences, Pharmacology, Biomedical Sciences or related disciplines granted by a program accredited at the national or international level.
- Experience in university teaching and academic activities is desirable.
- Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) for graduate programs in the field of the discipline.
- Research on pharmaceutical sciences, biochemistry, biomedicine, chemical sciences or related fields.
- Participation in projects related to university teaching at the undergraduate and graduate levels.
- Participation in scientific congresses and/or events, publications, projects and thesis supervision.
- Participation in projects supported with internal or external funding grants.


## FACULTY OF CHEMISTRY AND BIOLOGY



## FACULTY OF TECHNOLOGY

| Position number | 51 | Department | Industrial Technologies |
| :--- | :---: | :--- | :--- |
| Total vacancies | 1 | Work schedule | Full-time |
| Professional diploma <br> Academic degree | Civil or Technical Engineer in Maintenance or Mechanics, Electricity <br> or Electronics, or similar. Doctorate in Reliability, Maintenance, |  |  |
|  | Active Management, <br> Entrepreneurship. | Sustainability, Innovation and/or |  |

## Position Requirements:

- Verifiable experience in undergraduate university teaching and participation in professional and international events in related areas.
- Minimum professional experience of 3 years in the maintenance discipline.
- Participation in research projects with internal and external funding, academic management and community outreach activities in the field of reliability and maintenance s is desirable.
- Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) for graduate programs in the field.

| FACULTY OF TECHNOLOGY |  |  |  |
| :---: | :---: | :---: | :---: |
| Position number | 52 | Department | Industrial Technologies |
| Total vacancies | 1 | Work schedule | Full-time |
| Professional diploma Academic degree | Civil or Technical Engineer in Telecommunications, Electric Engineer, Electronic Engineer or similar. Doctorate in Innovation and Technological Entrepreneurship. |  |  |
| Description | Position Requirements: <br> - Minimum professional experience of 3 years in the degree's discipline or minimum demonstrable experience of 5 years in undergraduate and/or graduate teaching at accredited universities. <br> - Participation in projects with internal and external funding, academic management, and community outreach activities in the field of telecommunication and related areas is desirable. <br> - Verifiable experience in innovation projects and Start-up management. <br> - Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) for graduate programs in the field. |  |  |

FACULTY OF TECHNOLOGY

| Position number | 53 | Department | Industrial Technologies |
| :--- | :---: | :--- | :--- |
| Total vacancies | 1 | Work schedule | Full-time |
| Professional diploma <br> Academic degree | Civil Engineer, Architect, Civil Engineer in Construction or similar. <br> Doctor in related areas. |  |  |

## Position Requirements:

- Minimum verifiable professional experience of 10 years in civil works and edification.
- Minimum demonstrable experience of 3 years in teaching at accredited universities.
- Participation in projects with internal and external funding, academic management, and community outreach activities in the field of civil works and edification is desirable.
- Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) for graduate programs in the field.


## FACULTY OF TECHNOLOGY

| Position number | 54 Department Industrial Technologies |
| :---: | :---: |
| Total vacancies | Work schedule Full-time |
| Professional diploma Academic degree | Civil Electronic Engineer, Electronic Engineer or similar. Doctorate in Robotics, Automated Control and or Automation and Instrumentation of Industrial Processes, Innovation or Technological Entrepreneurship. |
| Description | Position Requirements: <br> - Minimum verifiable professional experience of 10 years, using cuttingedge technology in instrumentation and industrial process control. <br> - Participation in projects with internal and external funding, academic management, and community outreach activities in the field of automation and similar areas is desirable. <br> - Experience in undergraduate teaching. <br> - Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) for graduate programs in the field. |

## FACULTY OF TECHNOLOGY

| Position number <br> Total vacancies | 55 1 | Department <br> Work schedule | Management Technologies Full-time |
| :---: | :---: | :---: | :---: |
| Total vacancies Professional diploma / Academic degree | Industrial Engineer. Doctorate in Engineering Sciences, Industrial Engineering, Operation Management or equivalent. |  |  |
| Description | Position | quirements: <br> ssional experie ustrial logistics ologies (desirab | the discipline and areas peration information-optimiz |
|  |  | rience in und ed research, pu reas related to agement and Lo | duate and graduate teachin ions and community outreach, oduction Management, s Management. |
|  |  | emic productivity National Accre uate programs in | accordance with the guidelin Commission (CNA-Chile) discipline. |

## FACULTY OF TECHNOLOGY

| Position number | 56 | Department | Advertisement and Image |
| :---: | :---: | :---: | :---: |
| Total vacancies | 1 | Work schedule | Full-time |
| Professional diploma Academic degree | Publicist holding a bachelor's degree in Advertisement. Doctorate in areas of Advertisement, Communication or Digital Media. |  |  |
| Description | Position Requirements: <br> - Minimum verifiable professional and academic experience of 10 years <br> - Participation in projects with internal and external funding. <br> -Academic productivity in accordance with the guidelines of the Nationa Accreditation Commission (CNA-Chile) for graduate programs in the discipline. |  |  |

FACULTY OF TECHNOLOGY

| Position number | 57 | Department | Advertisement and Image |
| :--- | :---: | :--- | :--- |
| Total vacancies | 1 | Work schedule | Full-time |
| Professional diploma <br> Academic degree | Designer in Visual Communication, Graphic Designer or bachelor's in <br> Visual Communication or Graphic Design. <br> Doctorate in Design, Communication Visual Arts |  |  |

## Position Requirements:

- Minimum verifiable professional and academic experience of 10 years.
- Participation in projects with internal and external funding.
-Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) for graduate programs in the discipline.

| Position number |
| :--- |
| Total vacancies |
| Professional diploma / |
| Academic degree |
|  |
| Description |

## SCHOOL OF ARCHITECTURE

58

Professional diploma of Architect. Doctor in Architecture and/or Urban Studies.

Duties of the position: direct and develop undergraduate and postgraduate teaching, research and community outreach, with a focus on the line of "responsive and resilient architecture"

## Position Requirements:

- Verifiable experience in undergraduate and postgraduate teaching linked to the Architectural Design Workshop and supervision of work associated with responsive design and socionatural emergencies.
- Research specialization in the area of responsive and resilient design.
- Demonstrable publications in the area of architecture and socionatural emergencies and academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) for doctoral faculties in the discipline.
- Community outreach activities associated with responsive design and socio-natural emergencies.

| Position number |
| :--- |
| Total vacancies |
| Professional diploma / |
| Academic degree |
|  |
| Description |

## UNIVERSITY BACCALAUREATE PROGRAM

| 59 | Department |  |
| :---: | :--- | :--- |
| 1 | Work schedule | Full-time |

Doctor in Didactics of Sciences or related field.

## Position requirements:

- Applicants must hold a PhD in Science Didactics or related field.
- Priority will be given to candidates working in any of the following areas: Didactics of sciences, innovation in teaching methods in science and technology, popular science, methodology of scientific thought.
- Experience in undergraduate teaching and experience in teaching coordination is desirable, experience in development of interdisciplinary projects, experience in team management is desirable.
- Experience in dissemination and community outreach: demonstrated ability to advise and / or direct projects or initiatives of dissemination and community outreach (awarded projects, organization of cycles of seminars or talks, fairs, dissemination, among others).
- Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) of a doctoral faculty in the area of Education.

| INSTITUTE OF ADVANCED STUDIES |  |  |  |
| :---: | :---: | :---: | :---: |
| Position number | 60 | Department |  |
| Total vacancies | 1 | Work schedule | Full-time |
| Professional diploma / Academic degree | Doctor in Arts, Theater, Dance, Music, Cinema (or related field), or interdisciplinary programs that incorporate the arts. |  |  |
| Description | Position requirements: <br> - Applicants must hold a PhD in Arts, Theater, Dance, Music, Cinema (or related field), or interdisciplinary programs that incorporate the arts. <br> - Experience in undergraduate and graduate teaching in the arts field. <br> - Academic productivity in accordance with the guidelines of the National Accreditation Commission (CNA-Chile) of a doctoral faculty in the field. <br> - Participation in research projects, and in national and international academic and artistic events. <br> - Experience in international interdisciplinary networks. <br> - Documented experience in artistic creation projects. <br> - Experience working in interdisciplinary teams. |  |  |

