



澳門特別行政區政府  
Governo da Região Administrativa Especial de Macau  
人才發展委員會  
Comissão de Desenvolvimento de Quadros Qualificados

**Announcement**  
**The Advanced Professionals Programme**  
**of the High-Tech Industry**  
**(P2302)**

In accordance with the provisions of Article 9 of Law No.7/2023 “The Legal System for Talent Recruitment” and No. 139/2023 Chief Executive Order, the Talent Development Committee announces the launching of *the Advanced Professionals Programme of the High-Tech Industry* (hereinafter referred to as the “Programme”).

1. Programme reference number: P2302.

2. Application period: 9:00 on 1 September 2023 - 23:59 on 31 December 2023.

3. Targets: The Programme aims to recruit talents who can support the High-Tech Industry and who possess professional experience and technical skills in the following professional fields:

- 1) Microelectronics and integrated circuit technology, in areas of design, research and application development;
- 2) Information and communication technology, in areas of research and application development;
- 3) Artificial intelligence technology, in areas of research and application development;
- 4) Engineering technology, in areas of application development;
- 5) Innovative materials, in areas of research and application development;
- 6) Green energy, in areas of research and application development;
- 7) Environmental science technology, in areas of research and application development;
- 8) Design and development of operating systems, compilers and embedded software;
- 9) Teaching and research in High-Tech, and management in scientific research;
- 10) Scientific research translation and product commercialization.



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4. Application requirements: Applicants of the Programme must

- 1) Hold either
  - i. a bachelor's degree or any higher degree in Electronic Engineering, Electrical Engineering, Mechanical Engineering, Electromechanical Engineering, Civil Engineering, Environmental Engineering, Bioengineering, Design Engineering, Automation Engineering, Network Engineering, Cyber Security, Computer Science and Engineering, Data Science and Engineering, Communication Engineering, Artificial Intelligence, Robotics, Internet of Things, Data Analysis, Physics, Chemistry, Chemical Engineering, Architecture, Mathematics, Statistics, Decision Science, Geoscience, Meteorology, Material Science, Energy Science, Life Science or any other related discipline, and have at least two years of work experience in any High-Tech professional field listed above; or
  - ii. any bachelor's degree or any higher degree in any discipline, and have at least four years of work experience in any High-Tech professional field listed above;
- 2) Be over 21 years-old;
- 3) Possess proper language skills of one of the following languages: Chinese, Portuguese or English;
- 4) Score 150 points out of a total of 300 points in accordance with *the Advanced Professionals Programme Scorecard*, which is ratified by Article 4 of No. 139/2023 Chief Executive Order. The Scorecard can be found in the “Application Information” section of the Talent Recruitment E-application Platform (E-platform). Link: <https://trplatform.cdqq.gov.mo/application-information>;
- 5) Be employed by a local employer, or have received a promise of local employment that states the job contract will start within 90 days from the date of the residence authorisation takes effect. Meanwhile, the profession must be listed in *Professions in Short Supply* of the Programme, which is ratified by Article 5 of No. 139/2023 Chief Executive Order. *Professions in Short Supply* can also be found in the “Application Information” section of the E-platform;



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- 6) Receive a local employment with an annual salary reaching MOP\$400,000. If the applicant holds a bachelor's degree or a master's degree with a graduation grade point average (GPA) reaching 3.7 or 3.8 respectively and if the degree is awarded by a Macao institution ranked in the World's top 500 of credible world university rankings which specified in item 6.5 of the Scorecard of Annex IV of No. 139/2023 Chief Executive Order, the annual salary of the local employment must reach MOP\$360,000. The annual salary is calculated based on total annual pre-tax income, regardless the titles of giving, the forms of giving or the methods of calculation.

5. Application submission: Applicants of the Programme must create a personal account on the E-platform and complete the designated E-forms in Chinese, Portuguese or English prior to application submission.

6. For information such as the documents and materials required, application procedure, as well as the evaluation criteria, please refer to *the Talent Recruitment Programme Application Guidelines*, which can be found in the "Application Information" section of the E-platform. Link: <https://trplatform.cdqq.gov.mo/application-information>

7. Publication date: 1 September, 2023.

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*Disclaimer: The official Announcement is provided in Chinese and Portuguese. The English translation is intended solely for reference purposes and has no legal effect. In case of any discrepancies or differences between the official texts and the English translation, the official texts shall prevail.*