

Approval of the Rules of Operation of the Joint Transnational Postgraduate Study Programme entitled “ADRION Joint Transnational Master in Renewable Energy” of the Department of Chemical Engineering, School of Engineering, University of Patras, in collaboration with IUAV University of Venice, Department of Architecture and Arts (Italy), University of Zagreb, Faculty of Electrical Engineering and Computing (Croatia), Alma Mater Studiorum - University of Bologna, Department of Electrical, Electronic, and Information Engineering (Italy), Algebra Bernays University, Department of Computing (Croatia), University of Novi Sad, Faculty of Technical Sciences (Serbia), International University of Sarajevo, Faculty of Engineering and Natural Sciences (Bosnia & Herzegovina), University of Tirana, Department of Industrial Chemistry (Albania).

As decided at Meeting No. 683/07.10.2025 of the Assembly of the Department of Chemical Engineering and approved at Meeting No. 251/23.10.2025 of the Senate of the University of Patras.

Article 1 General Provisions

The second cycle concerns the organization of Postgraduate Study Programmes (P.M.S.) with a minimum number of sixty (60) credit units (ECTS) and a minimum duration of two (2) academic semesters, the successful completion of which leads to level seven (7) of the National and European Qualifications Framework, in accordance with Article 47 of Law 4763/2020.

The completion of the procedure for the establishment of study programmes and the commencement of their operation presuppose their prior certification by the Hellenic Authority for Higher Education (HAHE). For the continuation of their operation, their periodic certification every five (5) years is required within the framework of the evaluation of the academic unit to which they belong.

The present Regulation of Operation of the Postgraduate Study Programme organizes and regulates issues of structure, organization, and operation of the aforementioned Joint Transnational Postgraduate Study Programme (J.T.P.S.P.) which are not specified by the applicable legislation. It aims to clarify the terms and conditions governing the educational process from the admission of postgraduate students (P.S.) until the completion of their studies. It was drawn up by decision of the Assembly of the Department of Chemical Engineering number 683/07.10.202, enters into force following approval by the Senate of the University of Patras, is published in the Government Gazette, is posted on the website of the Department, and is communicated to the Ministry of Education, Religious Affairs and Sports.

Article 2 Subject - Purpose

The Joint Transnational Postgraduate Study Programme “ADRION Joint Transnational Master in Renewable Energy” will contribute to the advancement of the Renewable Energy sector in the Adriatic-Ionian region through the promotion of the sustainable energy

transition. The creation of the Joint Transnational Postgraduate Programme, in combination with the contribution of different stakeholders, aims to unlock the full potential of Renewable Energy Sources (RES) in all participating countries which, in addition to Greece, are Italy, Croatia, Albania, Bosnia and Herzegovina, and Serbia.

The programme establishes the foundations for constructive cooperation between EU countries and the countries of the Instrument for Pre-Accession Assistance (IPA) and aims at a collective effort for the promotion of sustainable development and Renewable Energy Sources, envisioning a greener future. The field of knowledge covered by the proposed J.T.P.S.P. constitutes a pivotal scientific area with dynamic development and increasing demand as a specialization field, which constitutes a classic field of study in most academic institutions. The combination of experienced teaching staff from the eight university institutions will constitute a guarantee for the high level of knowledge provision of the joint programme.

International cooperation in education will be achieved on the basis of the principles of equality, fairness, cooperation, and mutual benefit, as well as the mobility of young scientists with different scientific backgrounds but a common objective of further education and specialization in such a crucial sector, technical, political, and social, as that of energy in the participating countries of the Adriatic and the Ionian.

The J.T.P.S.P., after the full and successful completion of the Study Programme, leads to the award of a Postgraduate Diploma (P.D.) entitled “ADRION Joint Transnational Master in Renewable Energy”.

The J.T.P.S.P. has two specializations: “Planning and policies for renewable energy” and “Renewable energy systems engineering”.

From the programme a single unified degree title (Annex 4) shall be awarded, which will be signed by all participating Institutions, except that of Bologna (UNIBO), and its title shall be recognized in all countries of the participating Universities.

Further information on the subject area of the J.T.P.S.P. is provided on the website: <http://www.chemeng.upatras.gr>

Article 3 Governing Bodies of the J.T.P.S.P.

For the organization and overall operation of the Joint Transnational Postgraduate Study Programme (J.T.P.S.P.), the competent governing bodies are the following (paragraph 1 of Article 81 of Law 4957/2022, as in force):

- a) the Senate of the Higher Education Institution (H.E.I.),
- b) the Programme Committee (P.C.),
- c) the Coordinating Committee (C.C.),
- d) the Director of the J.T.P.S.P., and

e) the Postgraduate Studies Committee.

a) The **Senate** of the Institution has the following responsibilities:

1. approves the establishment of a Postgraduate Study Programme (P.S.P.) or the amendment of the decision establishing the J.T.P.S.P.,
2. approves the extension of the duration of operation of the P.S.P.s,
3. establishes the Programme Committee, in the case of interdepartmental or interinstitutional or joint P.S.P.s,
4. decides on the abolition of the P.S.P.s offered by the H.E.I.

b) The **Programme Committee (P.C.)** consists of members of the Faculty (D.E.P.), each representing one of the cooperating Departments of the H.E.I.s of the Programme, except for Alma Mater Studiorum – University of Bologna (Italy), and is established by decision of the Senate of the H.E.I. that undertakes the administrative support of the J.T.P.S.P., following a recommendation of the Assemblies of the cooperating Departments or the competent bodies of the cooperating institutions. The exact number of the members of the Committee and the representation of each cooperating Department or domestic or foreign H.E.I. are determined in the cooperation protocol. Emeritus Professors of the Department or of the cooperating Departments may participate in the Programme Committee, provided that they offer teaching work in the J.T.P.S.P.

The Programme Committee (P.C.) is responsible for the organization, administration, and management of the J.T.P.S.P. and in particular:

1. submits to the Senate a proposal for the amendment of the decision establishing the J.T.P.S.P., as well as for the extension of its duration,
2. establishes Committees for the evaluation of applications of candidate postgraduate students (P.S.) and approves their enrollment in the J.T.P.S.P.,
3. examines the criteria concerning exemption from tuition fees and issues a reasoned decision on acceptance or rejection of the application,
4. assigns the teaching work to the instructors of the J.T.P.S.P.,
5. establishes examining committees for the examination of the postgraduate students' theses and appoints the supervisor for each thesis,
6. certifies the successful completion of studies, in order for the degree of the J.T.P.S.P. to be awarded,
7. approves the annual report of the J.T.P.S.P., following a recommendation of the Coordinating Committee (C.C.),
8. approves any other matter required for the smooth operation of the J.T.P.S.P.

By decision of the Programme Committee, the responsibilities under cases 2) and 5) may be delegated to the C.C. of the J.T.P.S.P.

c) The **Coordinating Committee (C.C.)** of the J.T.P.S.P.:

By decision of the P.C., the Coordinating Committee is established, with a two-year term of office, consisting of the Director of the J.T.P.S.P. and four (4) members of the Faculty (D.E.P.) of the Programme Committee who have a subject area relevant to that of the

J.T.P.S.P. and undertake teaching work in it. The C.C. is responsible for monitoring and coordinating the operation of the programme and in particular:

1. draws up the initial annual budget of the J.T.P.S.P. and its amendments, provided that the J.T.P.S.P. has resources in accordance with Article 84 of Law 4957/2022, and submits it for approval to the Research Committee of the Special Account for Research Funds (S.A.R.F.), excluding the quarterly revisions of the annual budgets of case b) of paragraph 3 of Article 239,
2. prepares the programme's annual report and submits it to the P.C. for approval,
3. approves the execution of expenditures of the J.T.P.S.P. and may delegate this responsibility to the Director of the J.T.P.S.P.,
4. approves the granting of scholarships, whether remunerative or not, in accordance with the provisions of the establishment decision of the J.T.P.S.P. and the Regulation of postgraduate and doctoral studies,
5. submits to the P.C. a proposal for the allocation of teaching work, as well as for the assignment of teaching duties to the categories of instructors of Article 83 of Law 4957/2022,
6. submits to the P.C. a proposal for the invitation of Visiting Professors to cover teaching needs of the J.T.P.S.P.,
7. prepares a draft for the amendment of the study programme, which it submits to the P.C.,
8. submits to the P.C. a proposal for the redistribution of courses between academic semesters, as well as matters related to the qualitative upgrading of the study programme.
9. Specific responsibilities of the P.C. may be delegated to the Coordinating Committee for the more effective operation of the J.T.P.S.P., following issuance of a relevant delegation decision. Emeritus Professors of the Department or of the cooperating Departments may participate in the C.C., provided that they offer teaching work in the J.T.P.S.P.

d) The **Director of Studies** of the J.T.P.S.P. comes from among the Faculty (D.E.P.) members of the coordinating Institution (University of Patras), preferably at the rank of Professor or Associate Professor, and is appointed by decision of the P.C. for a two-year term, with the possibility of renewal without limitation.

The Director of the J.T.P.S.P. has the following responsibilities:

1. chairs the C.C. as well as the P.C., prepares the agenda and convenes their meetings,
2. submits proposals on matters concerning the organization and operation of the J.T.P.S.P.,
3. submits proposals to the C.C. and the other bodies of the J.T.P.S.P. and of the H.E.I. on matters relating to the effective operation of the J.T.P.S.P.,
4. is the Scientific Responsible of the programme in accordance with Article 234 of Law 4957/2022 and exercises the corresponding responsibilities,
5. monitors the implementation of the decisions of the bodies of the J.T.P.S.P. and of the Internal Regulation of postgraduate and doctoral study programmes, as well as the monitoring of the execution of the J.T.P.S.P. budget.

The Director of the J.T.P.S.P., as well as the members of the C.C. and the P.C., are not entitled to remuneration or any compensation for the execution of the responsibilities assigned to them and related to the performance of their duties.

The appointment of a new Director or member of the C.C., in case of resignation, may be carried out by decision of the competent bodies, following submission of an application by the members and a reasoned report of the request for change/resignation.

e) The Postgraduate Studies Committee:

By decision of the Senate, following a proposal of the Deanships of the Schools of the University of Patras, the Postgraduate Studies Committee is established. The Committee consists of one (1) Faculty (D.E.P.) member from each School of the H.E.I., one (1) member from among the categories of Special Educational Personnel (S.E.P.), Laboratory Teaching Personnel (L.T.P.), and Special Technical Laboratory Personnel (S.T.L.P.) of the H.E.I., and the Vice-Rector responsible for academic affairs, as Chair. The members of the Committee have experience in the organization and participation in second-cycle study programmes. The term of office of the Committee is two (2) academic years.

The responsibilities of the Committee are:

1. to submit an opinion to the Senate of the H.E.I. on the establishment of new postgraduate study programmes or the amendment of already operating postgraduate study programmes, following evaluation of the requests of the Department Assemblies for the establishment of new programmes, the relevant feasibility and sustainability reports, and the costing of the operation of the P.S.P., as well as the possibility of referring them back if the proposal is not sufficiently justified or the accompanying reports are not complete,
2. to draft a Regulation for second- and third-cycle study programmes of the H.E.I. and submit it to the Senate,
3. to prepare a standard model Regulation of operation of postgraduate study programmes,
4. to monitor compliance with the Regulations of operation of postgraduate study programmes,
5. to monitor the implementation of legislation, the Regulation, and the decisions of the governing bodies of the H.E.I. by the postgraduate study programmes,
6. to monitor the implementation of the procedure for exemption from the obligation to pay tuition fees,
7. any other responsibility defined by the Internal Regulation.

By decision of the Senate, following a recommendation of the Postgraduate Studies Committee, the Regulation of postgraduate and doctoral study programmes is approved, which constitutes a distinct chapter of the internal regulation of operation of the H.E.I.