The DIGITAL actions for advanced skills

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DIGITAL skills actions – first results 2022

- CSA Analysis
  - 12 consortia for short-term training courses
  - 9 new consortia for Master’s in key digital technologies
DIGITAL Specialised Education programmes

**Objective**

Support the design and implementation of Bachelor’s and Master’s programmes in:

1. **key digital areas**
2. **multi-disciplinary courses**
3. **Conversion courses**

**Budget**

EUR 56M
10M per project

**Duration**

4 years

**EU co-financing**

50%
In-kind contribution

Consortia can choose to deliver more than one programme, both bachelor’s and/or master’s of all types and should develop self-standing modules.
Priority key digital areas

- Artificial intelligence
- Blockchain
- Cloud computing
- Cybersecurity
- Data
- Extended reality
- Internet of things
- Microelectronics
- Photonics
- Quantum
- Robotics

Sectors for interdisciplinary courses

- Agriculture
- Energy
- Finance
- Health
- Law
- Media and culture
- Manufacturing
- Sustainable and autonomous mobility
- Space
Partners for delivering the DIGITAL projects

European Digital Innovation Hubs

- Other business partners
- Excellence and research centre
- SME 1
- SME 2
- Higher education institution 1
- Higher education institution 2
- Higher education institution 3

Training Organisations

- Erasmus University Alliances
- Other relevant stakeholders

Consortium Composition

Page 12 - targeted stakeholders and page 16 - consortium composition of the call text
DIGITAL specialised - 4 objectives/areas of intervention

The proposed project(s) must fulfil at least **objective 1 - addressing skills needs**, and one or more of the other objectives.

- Adressing digital skills needs
- Establishing structural and sustainable partnerships
- Attracting qualified teaching staff and students
- Upgrading digital solutions, equipment, infrastructure
### Objective 1 - addressing skills needs

<table>
<thead>
<tr>
<th>Design and deliver Bachelor’s or Master’s</th>
<th>Develop related self-standing modules</th>
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<tbody>
<tr>
<td>Degree awarded can be joint/double/single</td>
<td>Structure of the curriculum should be broadly described</td>
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<tr>
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<td>Digital skills to be acquired by the students</td>
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### Objective 2 – Teaching Staff and Students

#### Attract staff
- Lectures and seminars by qualified experts from public and private sector
- Incentives for teaching staff, researchers, laboratory technicians
- Actions to encourage mobility among consortium partners

#### Attract and support students
- At least 150 students are trained across the consortium
- Financial support to students (up to 20% of total grant)
- Incentives for student mobility in synergy with Erasmus
**Objective 3 - Digital solutions, equipment and infrastructure**

Upgrading digital solutions, equipment and infrastructure, with a special focus on interoperability

| Digital solutions, equipment and infrastructures can be purchased/leased to ensure the programme has the necessary facilities to deliver excellence | Explain how the project will explore the innovative use of digital tools and solutions to support the implementation of the education programme |
Objective 4 - Establishing structural and sustainable partnerships

<table>
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<th>Structural and Sustainable Partnerships</th>
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<td>Explain how the partnerships will be sustainable over time and show a high degree of integration</td>
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Link with the Digital Skills and Jobs Platform

- Tool for dissemination of information
- Window for the new programmes in digital technologies
- Overview of relevant resources
- Exchange of best practices
- Networking
Frequently Asked Questions
What does it mean that in-kind contribution are accepted as part of the co-financing?

In-kind contributions are accepted as matching co-financing for the DIGITAL Specialised project.

This means that a beneficiary could bring in for example personnel costs or infrastructure as part of the 50% co-financing required.
What can be funded by DIGITAL - examples

- Buy technical equipment for labs to be used as part of the curricula in digital or multi-disciplinary areas
- Develop interoperable IT systems among higher education institutions in the consortium
- Provide allowances for private sector professionals to teach seminars
- Top-up salaries of teaching staff expert in digital areas

Equipment reimbursed both with real costs or depreciation

What can be funded by ERASMUS+ University Alliance - examples

- Develop and implement an integrated long-term joint strategy for education with, where possible, links to research and innovation
- Build on a shared pool of resources (financial, human and administrative resources, infrastructure etc) to ensure joint capacity and capability
- Establish a European higher education inter-university ‘campus’ with seamless mobility and new joint, flexible and innovative curricula
- Build European knowledge-creating teams (“challenge-based approach”)

NO double funding
How can Erasmus University Alliances participate?

Provided that the requirement for consortium composition of DIGITAL Specialised are respected, already established Erasmus University Alliances can decide to apply with the same Higher Education Institutions or with different or additional relevant partners.
How to structure the project budget?

Personnel Costs

- Employees
- Natural persons under direct contract
- Seconded persons
- SME owners and natural person beneficiaries

Subcontracting costs

Purchase costs

- Travel and subsistence (only actual costs)
- Equipment (depreciation and full cost for listed equipment)
- Other goods, work and services

Other cost categories

- Financial support to third parties for a maximum of 20% of the total grant requested
- Indirect cost flat-rate: 7% of the eligible direct costs