



INNOVATIVE LEARNING THROUGH DESIGN AND TECHNOLOGY:

Outcomes of a Interdisciplinary
and Multicultural Collaboration

Blended Intensive Program

Scope



Provide a comprehensive learning experience

This BIP aims to offer participants a balanced mix of theoretical knowledge and practical skills in **design, audiovisual, and graphic production**.



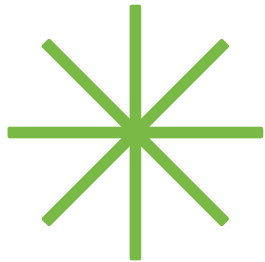
Combine theoretical knowledge with practical skills

Participants will engage in **hands-on activities**, designing print-ready products, applying traditional printing techniques, and incorporating motion graphics into their **creative work**.



Promote cultural awareness and interdisciplinary

The program encourages participants to understand and value the cultural and historical significance of graphic arts, fostering **effective collaboration in a multicultural and interdisciplinary environment**.



Blended Intensive Program

Expected Outcomes



Design and produce **print-ready** products.



Understand traditional **printing techniques**.



Incorporate **motion graphics** into printed media.



Understand and value the **cultural heritage**



Collaborate effectively in a **multicultural and interdisciplinary environment**.

Blended Intensive Program

Participants

D. A. Tsenov Academy of Economics ★
(TAE, Bulgaria)

Opole University of Technology ★
(OUTech, Poland)

Södertörn University ★
(SH, Sweden)

University of West Attica
(UniWA, Greece)

Valahia University of Targoviste ★
(VUT, Romania)



Polytechnic University of Tomar

Privileged location

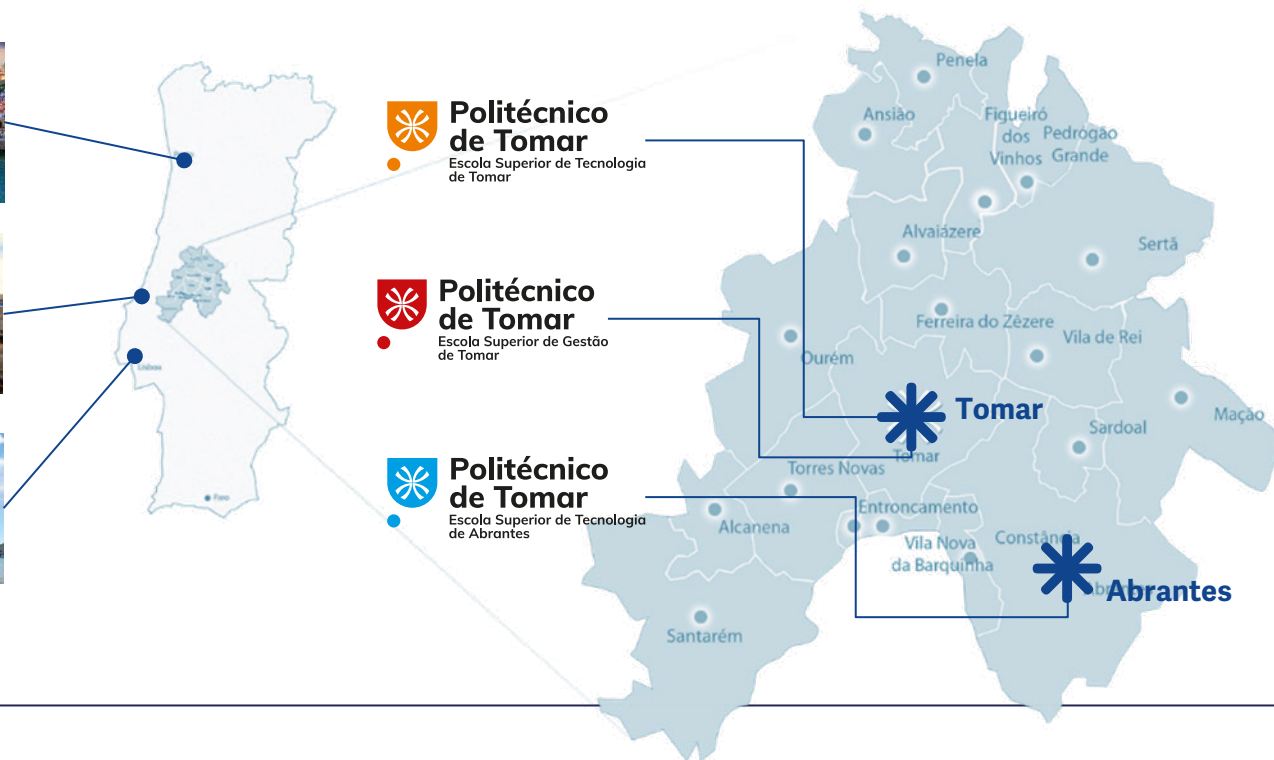
Porto
200 km



Nazaré
80 km



Lisbon
140 km



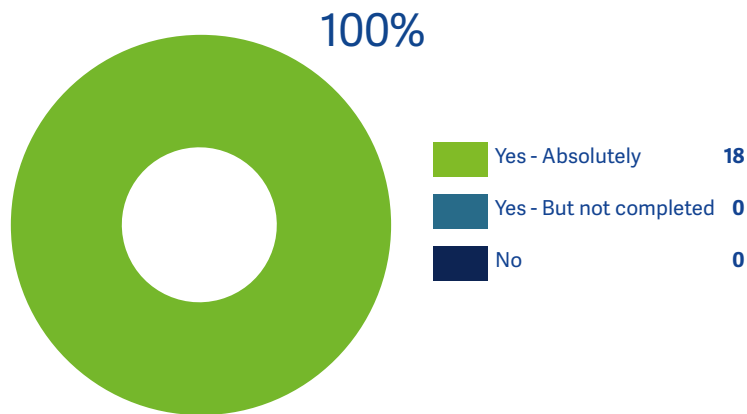


Tomar Campus

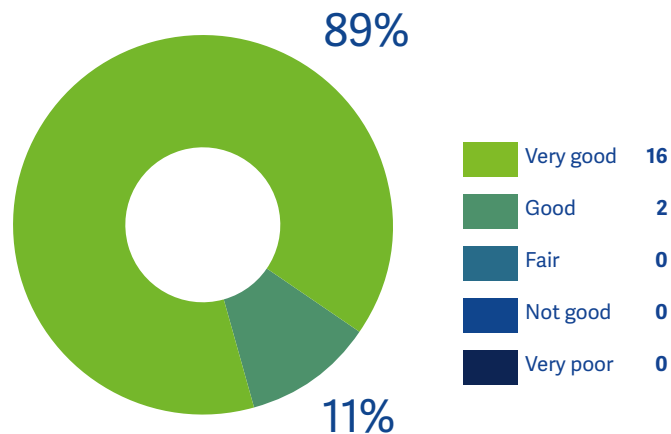
Evidence of Success

Results of the student feedback survey

Did our BIP fulfil your reason for attending?



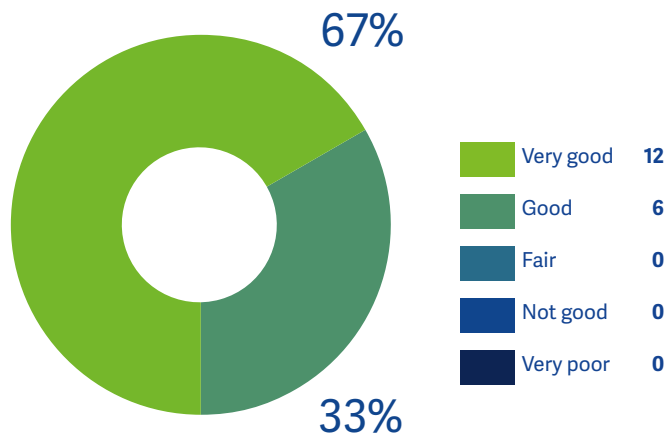
What's your general evaluation of the BIP?



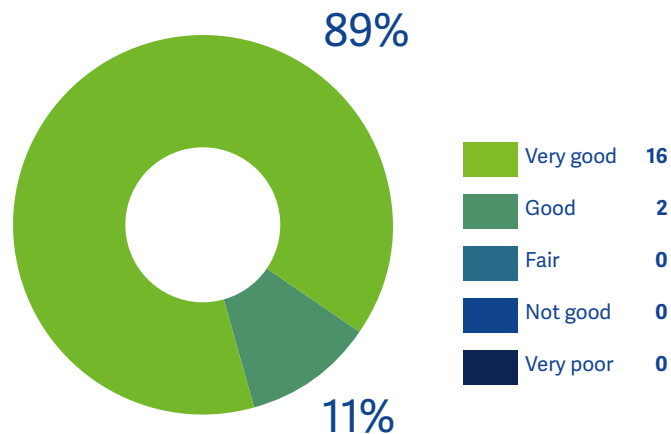
Evidence of Success

Results of the student feedback survey

How do you **evaluate**
the **virtual sessions**?



How do you **evaluate**
the **workshops**?



Blended Intensive Program

Structure and Pedagogical Approach



Virtual Part

May 7th, 14th, 21st, and 23rd
Online sessions

To provide foundational knowledge and prepare participants for the hands-on activities in the physical part.



Physical Part

May 26th to 30th
Activities in Tomar and Lisbon

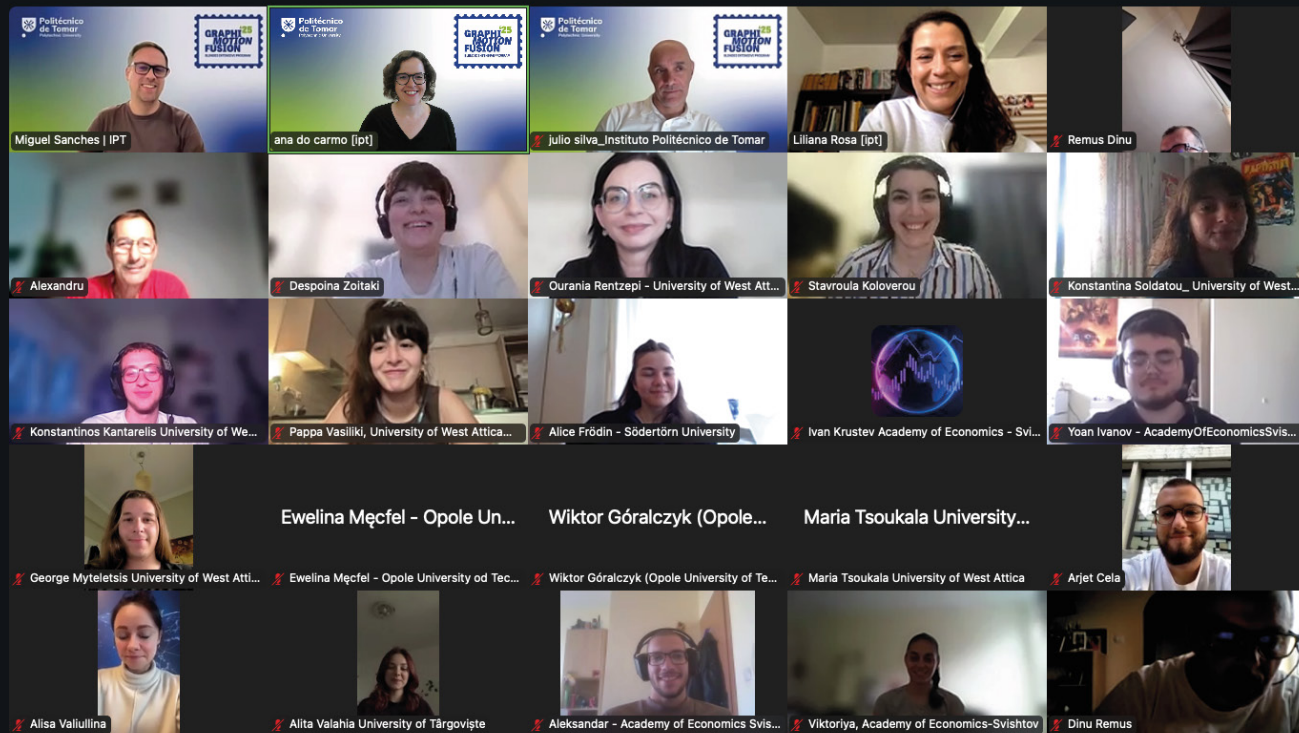
Included a series of hands-on activities and cultural experiences. Participants also engaged in guided visits in Tomar and Lisbon.



The professors, university staff, and museum guides provided **specialized knowledge** and **real-time feedback**, enriching the overall learning experience. There was a **collaborative environment** that allowed students to **communicate and interact effectively**. Online sessions were both meaningful and **essential for the physical part** of the program.

— student comment

ONLINE LECTURES



Structure | Physical Part

26 MAY
MONDAY

27 MAY
TUESDAY

28 MAY
WEDNESDAY

29 MAY
THURSDAY

30 MAY
FRIDAY

08:00

08:30

09:00

09:30

10:00

10:30

11:00

11:30

12:00

12:30

13:00

13:30

14:00

14:30

15:00

15:30

16:00

16:30

17:00

17:30

18:00

18:30

19:00

10:00
Reception [Auditorium B121]

11:00
Visit to the Graphic Arts
Printing Labs
[Bloc H – Graphic Arts Department]

12:30
Lunch
[IPT's Campus Restaurant]

14:00
Study visit to Casa dos
Cubos
Structured study visit led by an
expert to the Tomar photography
study center

16:00
Study tour Tomar
Explore the principal landmarks
located in the city center to
document or capture visual
representations.

10:00
Study visit to Convento
de Cristo
Structured study visit led by an
expert to the Convento de Cristo,
a UNESCO World Heritage site

13:00
Lunch*

14:30
Design on Demand:
Postcard Design
Workshop
Prof. Ana do Carmo
[Room H151]
Fast-paced, hands-on postcard
design workshop, from concept
to print-ready product

08:30
Design and Graphic Arts
Exploration Day
in Lisbon

10:00
Study visit to M2
– Artes Gráficas
Guided visit to a company that
specializes in high-quality printing
solutions, offering customized
services with special printing
techniques.

13:00
Lunch*

14:00
Walking tour Lisbon
Visit to the main references
in city center
15:30
Study visit to MUDE
Guided visit to the Design Museum

10:00
Press Play: Prepress
and Offset Techniques
Workshop – Group A
Prof. Miguel Sanches
[Lab H183]

Motion Graphics
Workshop – Group B
Prof. Júlio Silva
[Room H151]

13:00
Lunch*

14:30
Press Play: Prepress
and Offset Techniques
Workshop – Group B
Prof. Miguel Sanches
[Lab H183]

Motion Graphics
Workshop – Group A
Prof. Júlio Silva
[Room H151]

19:00
Dinner
[IPT's Campus Restaurant]

09:30
Wrapping-up Day

Finishing the projects to do the
presentations of final works
[Room H151]

13:00
Lunch*

14:30
Final presentations
Reflexions and Feedback
[Room H151]

* Not included in the program.

GUIDED VISITS TOMAR PHOTOGRAPHY STUDY CENTER



GUIDED VISITS CONVENT OF CHRIST



GUIDED VISITS M2 ARTES GRÁFICAS



GUIDED VISITS

MUDE – DESIGN MUSEUM





Students comments

Strengths of the workshops

... with deep knowledge, detailed,
hands on, creative

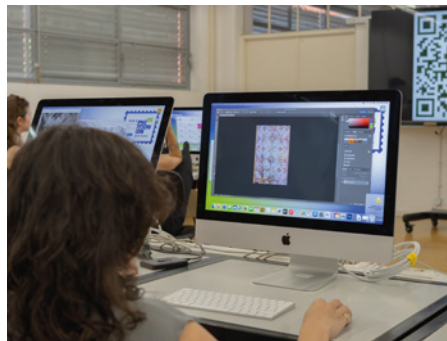
... allow students to experiment and
learn extraordinary things and
techniques.

New knowledge, teamwork,
development opportunities.

Very interesting, fun and useful

WORKSHOPS

POSTCARD DESIGN

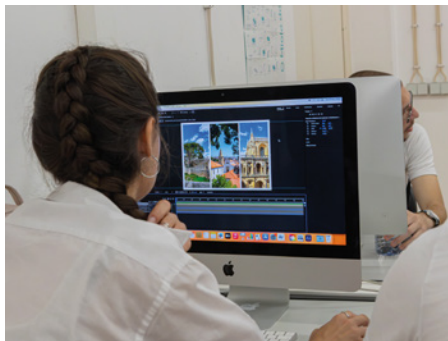


WORKSHOPS OFFSET PRINTING



WORKSHOPS

MOTION GRAPHICS



CREATIVE OUTPUTS POSTCARDS



Students comments

Suggestions on the BIP as a whole

...The organization was smooth, and the **facilitators were supportive and knowledgeable.**

One suggestion for improvement could be to allocate **more time for group discussions and cultural exchange**, as these were especially appreciated by the participants.

Had a lot of fun, **can't wait to experiment with our new skills !**

Overall, the BIP offered a rich and meaningful learning experience...

... Adding a **short session early in the week where students can share what they're thinking** of creating could make the process even more engaging.

Let's do it again!
It was perfect

