



# University of Gabes Presentation

to

**The African-Bavarian Alliance for Applied Life Sciences  
Zoom Conference 11 March Virtual Kick-off Meeting**



# University of Gabes



**The University of Gabes**  
**As part of the Tunisian Higher Education System**

Created in **2003**

**Full name:** University of Gabes

**Acronym:** UNIVGB

**Pic Number E+:** 933989527

**Status:** Public Institution

**Educational system:** LMD+ Specific national diplomas  
(engineering and medical studies)

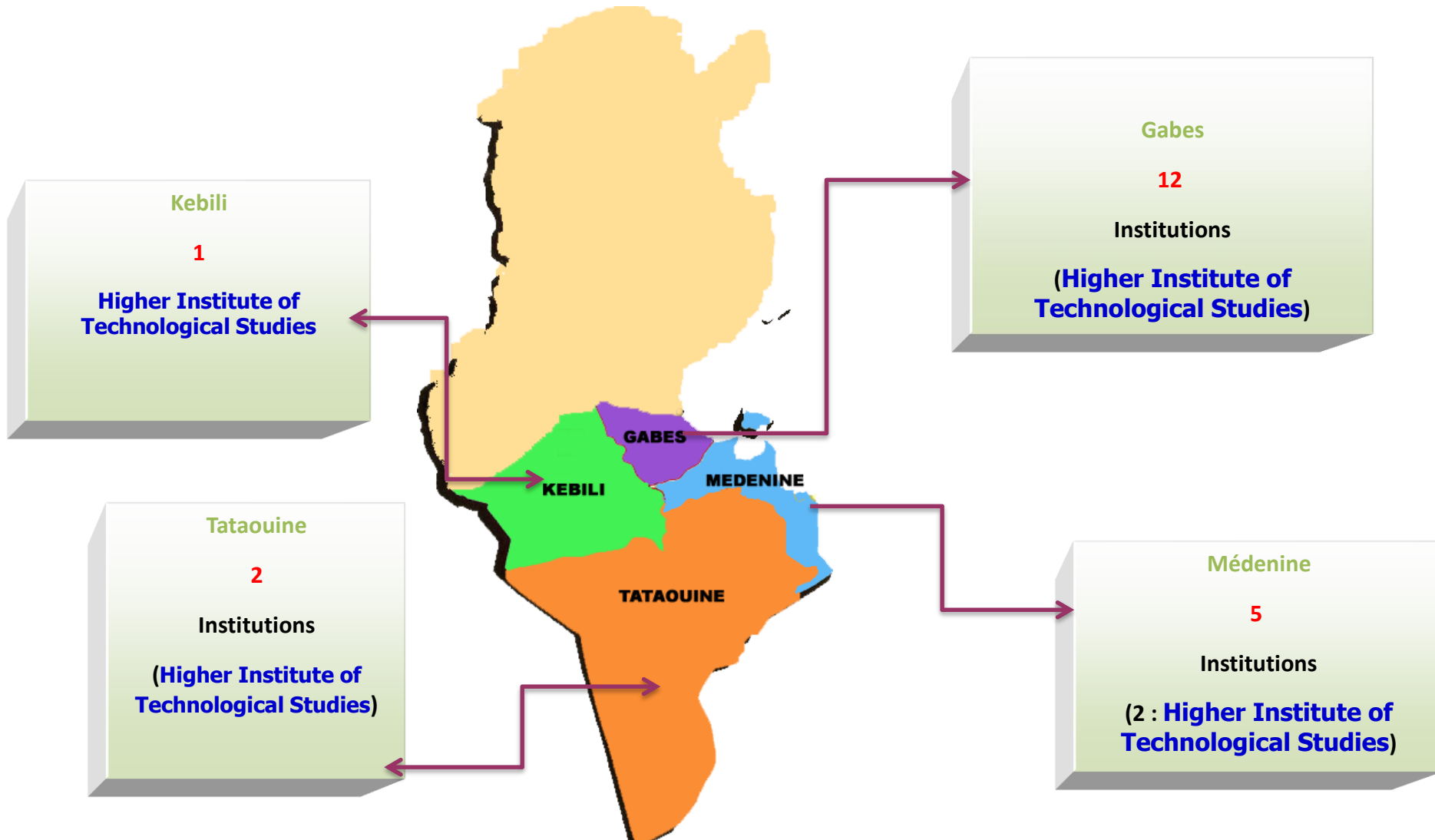
**Fields:** engineering, sciences, computer science,  
economics, legal sciences and management,  
humanities and social sciences,

**Study language:** French/ English

# GABES UNIVERSITY



Univgb covers the whole south eastern area of Tunisia



## Economic and industrial environment In tunisian south-east

Located in South east of Tunisia, Univgb covers four (04) governorates: Gabes, Medenine, Kebili and Tataouine.

The regional economic environment is characterized by:

- Varied agriculture (oasis, irrigation, fishing, ...),
- Diversified industries (chemical industries, manufacturing, useful materials, agribusiness, ...),
- Developed tourism sector (leisure, cultural and wellness),
- Services sector.

# Univgb in figures

**15** higher education institutions:

**1** faculty, **1** engineering school and **13** higher institutes

Courses offered are integrated in the LMD system since 2006.

**68** Bachelor degrees

**59** masters (23 research and 36 professionals),

**05** engineering degree in specialties

**14000** Students (LMD)

**08** doctorates Number of students: **13500**

Teachers and researchers: **1520**

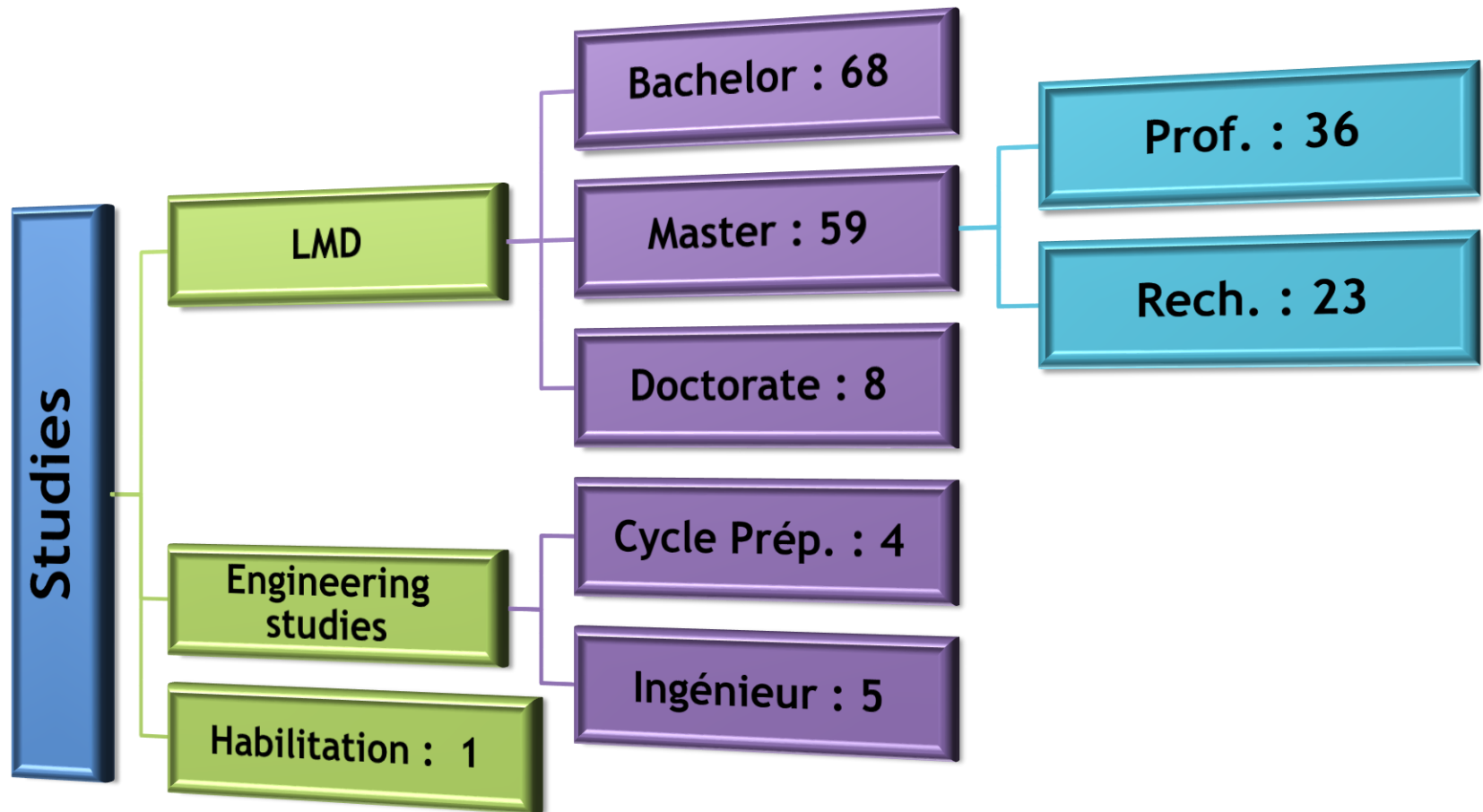
Administrative and technical staff: **696**

Doctoral school: "Sciences, Engineering and Society"

**11** research units

**9** research laboratories

**4** common service units.





## Distribution

Nurcing Sciences : 1,17%

Biotechnology and environnement : 2,26%

Preparatory Cycles : 4,91%

Arts, education and tourisme : 5,88%

Law and legal sciences : 7,12%

Engineering studies: 7,65%

Economic and management sciences: 12%

Languages, littérature, social and human sciences : 18,59%

Fundamental Sciences and technology : 40,91%





« Sciences, Engineerig and Society »

- ❑ **Creation** : February 2009 (MESRST order of 25 February 2009)
- ❑ **Intitution** : Within the National School of Engineers of Gabes (ENIG)
- ❑ **Partners** : University of Gafsa, Institute of the Dry Regions (IRA) - Medenine
- ❑ **Number of PhD Students:** 520
- ❑ **Fields** :
  - ❑ Engineering Sciences and technology
  - ❑ Natural and natural Sciences
  - ❑ Agricultural Sciences
  - ❑ Human Sciences
  - ❑ Social Sciences



## Doctoral Studies

Etablissement	Speciality
<b>Faculty of Sciences of Gabes (FSG)</b>	<b>Mathematics</b>
	<b>Physics</b>
	<b>Chemistry</b>
	<b>Biology</b>
<b>National Engineering School of Gabes (ENIG)</b>	<b>Electrical Engineering</b>
	<b>Chemical Engineering</b>
<b>Higher Institute of Sciences and Technics of water of Gabes (ISSTEG)</b>	<b>Géological Sciences</b>



11

- Research Laboratories

09

- Research Units

4

- Units of commun services

1

- Office of Technology Transfer  
(**B**ureau **U**niversitaire de **T**ransfert  
de **T**echnologies-**BUTT**)



## Research Laboratories

Domain (field)	Name	Establishment
Physics	Physics of Materials and Nanomaterials Applied to the Environment	Faculty of Sciences of Gabes
Mathématiques, Sciences and Technologies of Information and Communication	Mathematics and Applications	
Biological Sciences	Biodiversity and Development of Bioresources in Arid Areas	
Sciences and Techniques of the Engineer	Process Engineering and Industrial Systems	National school of Engineers de Gabes
	System Modelling, Analysis and Control	
	Applied thermodynamics	
	Energy, Water, Environment and Processes	
	Processes, Energy, Environment and Electrical Systems	
	Digital control of Industrial processes	



Domain (field)	Name	Establishment
Sciences and Techniques of the Engineer	Intelligent Machines	National school of Engineers of Gabes
	Modelling Materials and Structures	
Letters, Art and Culture	Artistic Cultures, Craft Knowledge and Technology	Higher Institute of Art and Crafts of Gabes
	Aesthetics, Arts, Environmental Synergy and Research	
Economics and of Management	Company and Decisions	Higher Institute of Management of Gabes
Earth Sciences and Water Sciences	Hydro-applied sciences	Higher Institute of Sciences and Techniques of Water of Gabes
Geological Sciences	Geography-systems, Geography resources and Geography environments	Faculty of Sciences of Gabes
Mathematics, Information and Communication Science and Technology	Unit-Hatem Bettaher (martyr of the revolution of 2011): Informatics, Networks, Communications Systems and Mathematics	
Animal biology / Ecology	Ecology of the Ground Fauna	
Analytical chemistry/Electrochemistry	Electrochemistry Materials and Environment	
Biotechnologies	Valuation of the Active Biomolecules	



- ❑ **60:** Bilateral cooperation agreements.
- ❑ **18:** 13 TEMPUS-Projects and 05 ERASMUS Mundus-projects,
- ❑ **35:** ERASMUS-Plus: 23 projects under International Mobility of Credits KA1(107) and 12 projects under Capacity Building of Higher Education CBHE KA2.
- ❑ **90:** Foreign students
- ❑ **AUF:** Univgb is member of the University Agency of the Francophony (AUF).
- ❑ **DAAD:** Since September 2012, Univgb has hosted a contact point of the German University Exchange Office (DAAD).



## Strategy adopted:

- Openness to the international environment, high quality for trainings, for teachers-researchers, relevance of research topics and strengthening at students the spirit of openness, tolerance and respect of cultural differences.
- Modernize Univgb, both in terms of structures and skills,
- Internationalize pathways offered to students in order to reach the international arena and open new horizons for them through mobility projects,
- Collaborate with various partners in training and research actions,
- Share capacity buildings and build bridges between Tunisia and neighborhood countries (From North Africa –Europe)



## AFRICAN UNIVERSITIES

**More than 90 mobilities  
In bachelor and master full studies**

**20 mobilities for PHD full studies**






**From 12 African Countries**

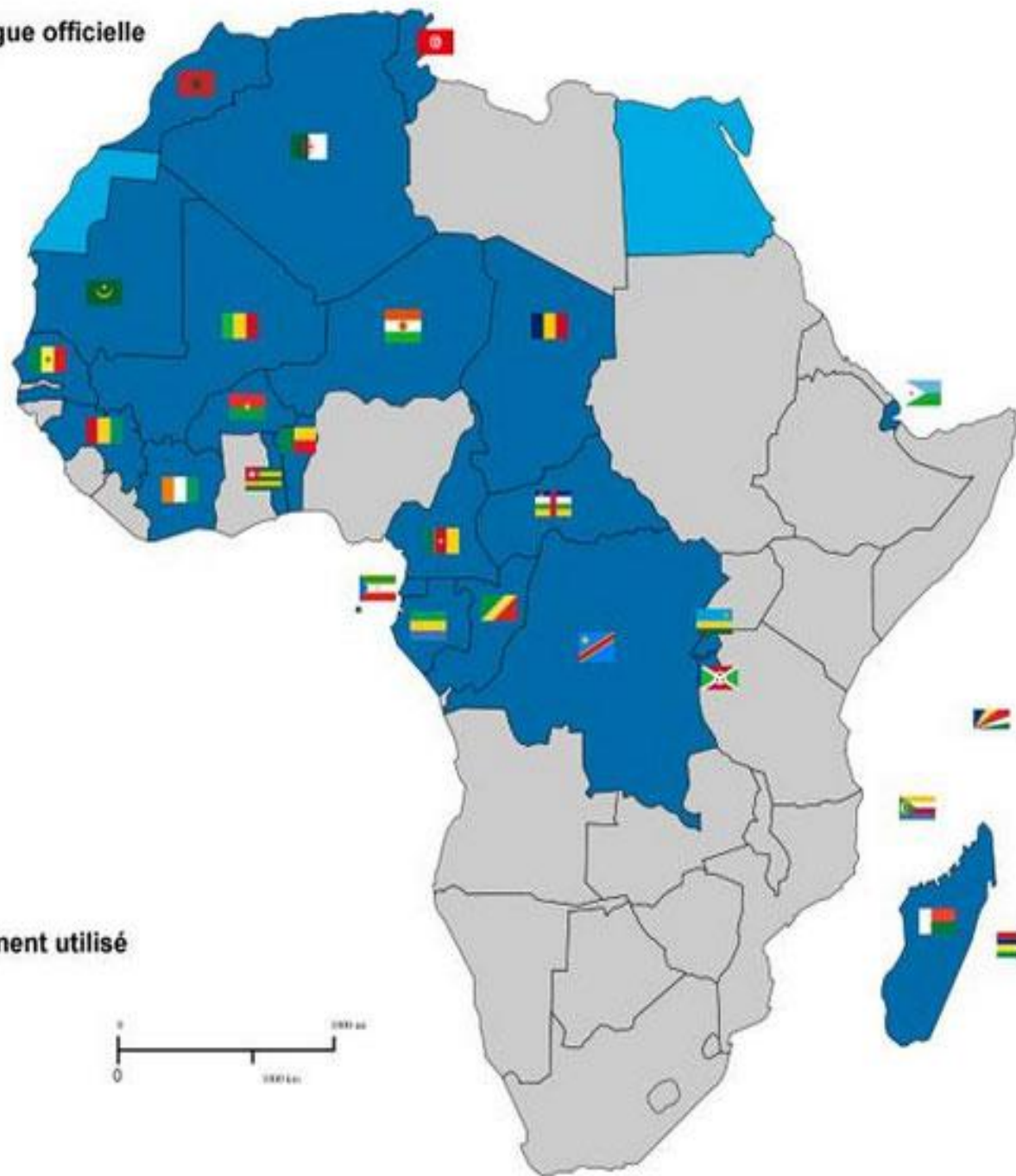


## Etats africains où le français est une langue officielle

-  Bénin
-  Burkina Faso
-  Burundi
-  Cameroun
-  Comores
-  Côte d'Ivoire
-  Djibouti
-  Gabon
-  Guinée
-  Guinée équatoriale
-  Madagascar
-  Mali
-  Niger
-  République centrafricaine
-  République démocratique du Congo
-  République du Congo
-  Sénégal
-  Seychelles
-  Tchad
-  Togo
-  Rwanda

## Etats africains où le français est couramment utilisé

-  Algérie
-  Maroc
-  Maurice
-  Mauritanie
-  Tunisie





ALGERIE



MAURITANIE



LYBIE



EGYPTE



BENIN



BURKINA FASO



CAMEROUN



GABON



COMORES



GUINEE



DJIBOUTI



TCHAD



Projets de Coopération multilatérale

TEMPUS IV and V



Co-funded by the  
Erasmus+ Programme  
of the European Union





## **TEMPUS PROJETS WITH GERMANY**



**PROJET-TEMPUS QUALYCERT  
2010-2014**



«Assurance de la qualité et Les procédures de certification dans le système d'enseignement supérieur de la Tunisie »

## • Objectifs

- Enhancing the system of quality assurance (QA) at participating universities
- Developing criteria and methods of QA
- Introduction to European Standards Founding, equipping, and running of an
- Agency and offices for
- QA

## **PARTENARIAT :**

**UNIVERSITÉS EUROPÉENNES** TECHNISCHE UNIVERSITET DRESDEN , TECHNICK UNIVERZITAV LIBERCI (CZ)  
UNIVERSITÉ MONTPELLIER 2 –(FR), ACCADEMIA ITALIANA SALERNO (IT), STIFTUNG ZUR AKKREDITIERUNG  
VON STUDIENGEGENEN IN DEUTSCHLAND (DE)

**UNIVERSITÉS TUNISIENNES: (3)**

U-SOUSSE, U-GABÈS, U- GAFSA, U. KAIROUANE



«Structural Development and Institutionalization  
For Pre-Professional-Teacher Training in Tunisia»

## • Objectifs

- Améliorer le pré service de l'enseignant via l'échange d'expérience entre les différents partenaires.
- Développer et planifier des programmes d'études pour les enseignants universitaires, avec accent sur les méthodes d'interaction utilisées pendant l'enseignement et l'apprentissage.
- Financer et consolider un réseau national de centres de formation d'enseignants bien équipés au sein des universités tunisiennes.

## • Résultats

- Formation de formateurs à l'analyse des pratiques professionnelles (Atelier en charge de l'UVT)
- L'évaluation des acquis (Atelier en charge de l'Université de Sousse)
- Elaboration du plan de formation (Atelier en charge de l'Université de Gabès)

### PARTENARIAT :

UNIVERSITÉS EUROPÉENNES ALLEMAGNE (2), FRANCE (1), ITALIE (1)

UNIVERSITÉS TUNISIENNES: (3)

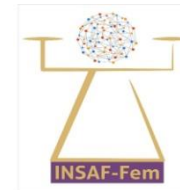
UVT, U-SOUSSE, U-GABÈS, MESRST



## ERASMUS+ KA2 CBHE



Co-funded by the  
Erasmus+ Programme  
of the European Union





## **CBHE PROJETS WITH GERMANY**





## «Gouvernance des Technologies de l'Information pour les Universités Tunisiennes (ITG4TU)»

**2015-2018**

### Objectifs

- Un meilleur modèle de gouvernance pour l'informatique dans les IES tunisiens,
- Une modernisation globale des processus de gouvernance pour les IES,
- Une contribution de la coopération entre l'UE et la Tunisie.

### Partenariat

#### Partenaires européens:

Université des Iles des Baléares (Espagne)-  
Coordinateur

Université d'Almeria (Espagne)

Ostfold University College (Norvege)

SRH Hochschule Berlin (Allemagne)

#### Partenaires tunisiens:

Université de Gabès (Tunisie)

Université de Sfax (Tunisie)

Université de Tunis El Manar (Tunisie)

Université de La Manouba (Tunisie)





# ERASMUS+ INTERNATIONAL MOBILITY OF CREDITS KA107

**National Coordinator:** Erasmus National Office

**University Point Contact:**

**Academic Contact:** Vice President of International Cooperation

**Administrative Contact:** International Cooperation Office

**Institutional Point Contact:**

**Academic Contact:** Director of Studies

**Administrative Contact:** General Secretary



Co-funded by the  
Erasmus+ Programme  
of the European Union



## **ICM PROJETS MOBILITY WITH GERMANY**

**UNIVERSITAET PADERBORN**

**HOCHSCHULE FUR OFFENTLICHE VERWALTUNG KEHL**



## Effects from International Cooperation

- ❑ Transfer of good practices (governance, training, research, etc.),
- ❑ Positioning of local skills on an international scale,
- ❑ Increase fluid mobility bridges (students, teachers, administrative and technical staff,
- ❑ Integration of various international networks.

شكرا

**Danke schön**

**GRACIAS**

**MERCI**

**THANK YOU**