

Lebanon Tempus Information Day 2012

Impact of Tempus on the Lebanese Higher Education and Future Needs

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Education and Culture DG

Lifelong Learning Programme



Ministry of Education
and Higher Education



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- > **Lebanese Higher Education**
- > **Tempus Achievements**
- > **The Road Ahead**



- **Higher Education Institutions**
 - Beginning of HE establishments in Lebanon was in 19th century
 - AUB started in **1866**
 - USJ Started in **1875**
 - Other Establishments was created during the 20th century
 - The Lebanese University (public) in **1953**
 - Currently there exist **41 Higher Education Institutions** classified as follows
 - 1 Public university (LU)
 - 31 Private University
 - 9 University Colleges & Institutes
 - **135 specialties** in the different institutions
 - Diverse systems of education (American, European, French, Canadian, Arab, ...)



Lebanese Higher Education



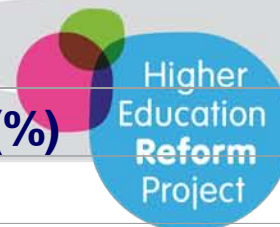
- In 2009-2010 the total number of students was 180850
- They are distributed as follows:



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Institution	Student's Number (%)	
Lebanese university (UL)	40 %	- 72830
Beirut Arab University (BAU)	9.3%	- 16758
Saint Joseph University (USJ)	5.3%	- 9512
American University of Beirut (AUB)	4.2 %	- 7523
Holy Spirit University (USEK)	3.6 %	- 6617
Notre Dame University (NDU)	3.2%	- 5699
Lebanese American University (LAU)	3.1%	- 5450

University of Balamand (UOB)	1.9 %	- 3864
Lebanese International University (LIU)	7.5%	- 13706
Arts, Sciences & Technology Univ in Lebanon	1.8 %	- 3363
American Univ of Sc. & Tech (AUST)	1.1%	- 2055
Imam Ouzai College	2.4 %	- 4384
Arab Open University	2.2%	- 4075
Islamic University of Lebanon	3.2%	- 5546

The 27 other Institutions regroup 11 % of the students (12000)





Councils & Committees Responsible of HE in Lebanon

Ministry of Education & H.E.

DGE
DGTVE
CNRDP
LU

Higher
Council of
Universities

Council of
higher
Education

Directorate General of Higher Education

Engineering
Committee

Technical
Committee

Equivalence
Committee

Colloquium
Exams
Committees

External Audit

Universities,
Institutes,
Colleges

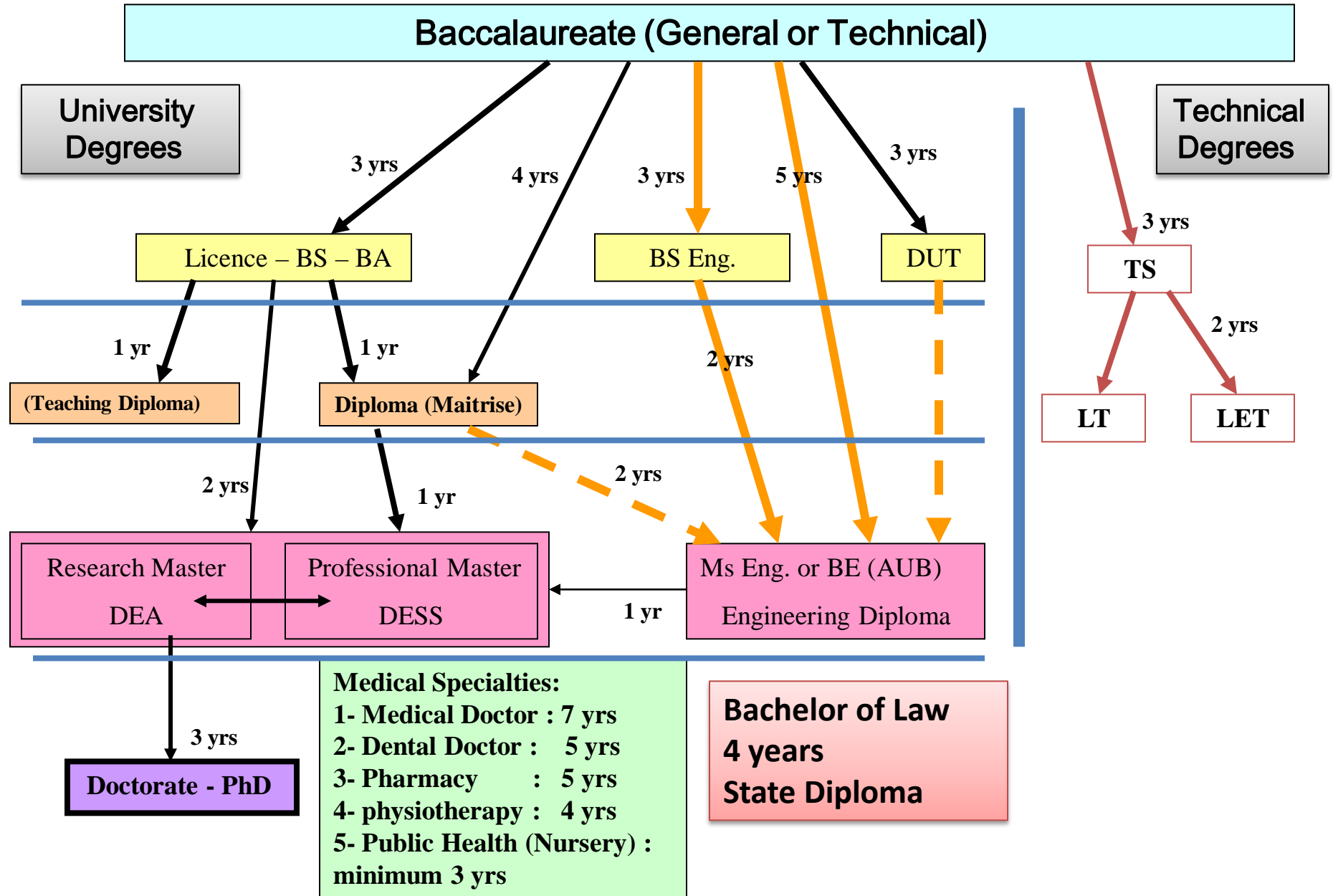
Council of HE
Department

Colloquium
Department

Engineering
department

Equivalence
Department

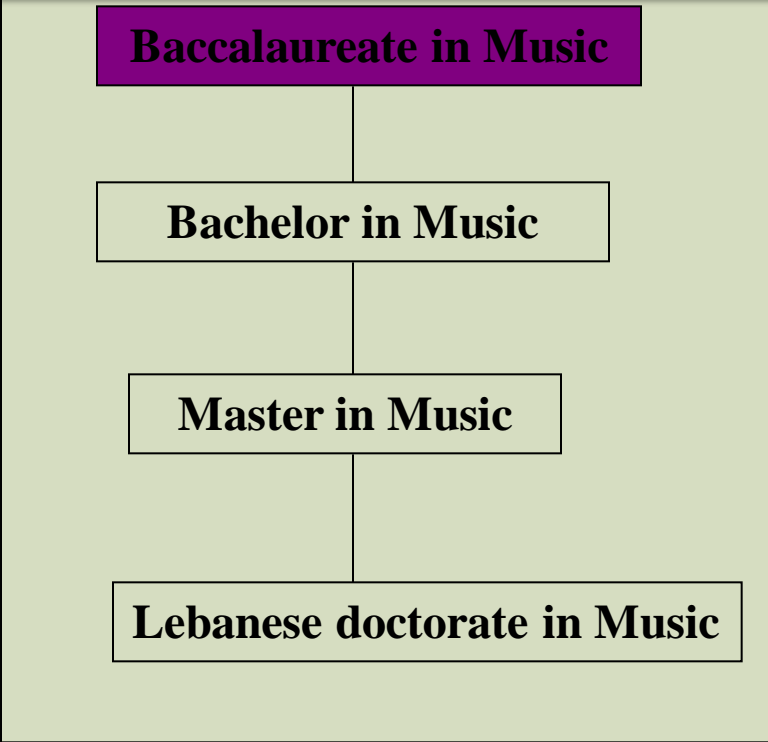
Architecture of Higher Education system in Lebanon



Higher Education not related to the Ministry of Education and Higher Education



**Ministry of Culture
National Higher Institute of Music**



Ministry of Justice
Institute of Judicial studies
3 years after a Bachelor degree in Law

Ministry of Public Health
Medical Specialties
After MD Degree



Tempus Achievements



- Since 2002 Tempus is supporting projects to develop and modernize the higher education in Lebanon
- Two phases:
 - 2002-2006: Tempus III
 - 2007-2013: Tempus IV
- Projects are in two categories:
 - Joint Projects
 - Structural Measures
- Projects are in three classes:
 - National
 - Regional
 - Cross regional



Tempus Achievements



	Tempus III (2002-2006)		Tempus IV (2007-2011)		Tempus All (2002-2011)	
	Number of Projects	Allocated Amount	Number of Projects	Allocated Amount	Number of Projects	Allocated Amount
JP-National	10	K€ 4 693	1	K€ 762	11	K€ 5 455
JP - Regional	6	K€ 2 332	12	K€ 12 018	18	K€ 14 350
SM - National	4	K€ 511	1	K€ 570	5	K€ 1 081
SM - Regional	2	K€ 125	2	K€ 2 057	4	K€ 2 182
Total	22	K€ 7 661	16	K€ 15 407	38	K€ 23 068

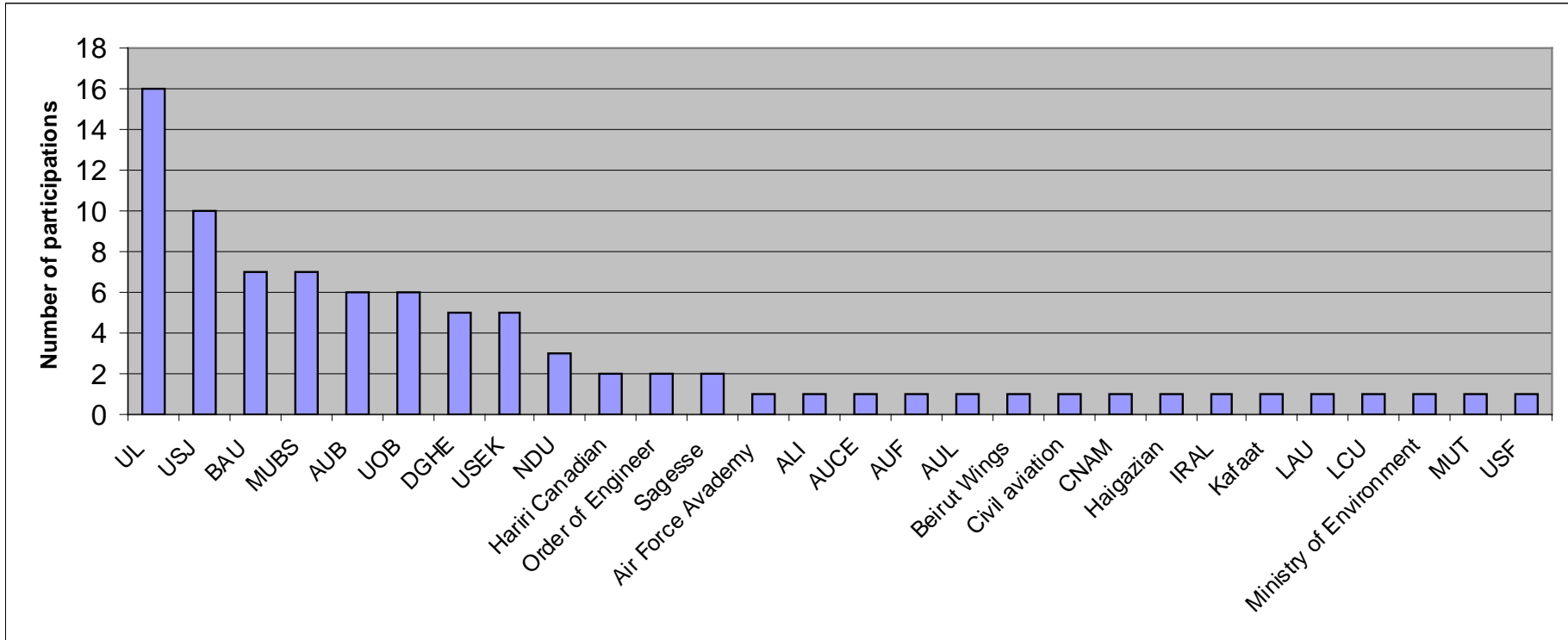
Tempus Achievements



- **Fostering the regional dimension in Tempus IV led to:**
 - increase global support to the Lebanese higher education
 - reinforce the regional cooperation
- **Comparing the ratios of Lebanese to non-Lebanese partners between Tempus III and Tempus IV:**
 - similar ratios
 - approximately equivalent to 4 non Lebanese partners for every Lebanese partner
- **28 Universities and institutions participated to the different Tempus projects since 2002**
 - 9 of which are non universities



Tempus Achievements



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Tempus Achievements



- 2002
 - Micro-Finance at the University
 - Le Centre Interculturel Méditerranéen Euro-Libanais de Beyrouth
 - Mastère Recherche sur la ville au Liban
 - Formation d'intégrateur des Systèmes industriels
 - Evaluation de la qualité - région MEDA
- 2003
 - Collaborative IT Program for Education and Research
 - Enhancing regional academic cooperation in the Mediterranean: development of postgraduate curriculum for tourism and hospitality studies
 - Master en Biodiversité Végétale et Biotechnologie au Liban
 - Formation Internationale à Distance aux e-Services



Tempus Achievements



• 2004

- Innovative and Integrated Approaches, Methods and Tools for Mediterranean Forest Ecosystem Management
- L'Éducation et le Handicap: l'Universitaire au Service de la Réhabilitation Socioprofessionnelle
- Création d'une Ecole Doctorale à l'Université Libanaise
- Organisation des Enseignements de Sciences, Technologies et Santé au niveau Master à l'Université Libanaise
- Conférence des Secrétaires Généraux des Universités Méditerranéennes
- Higher Education for Good Governance: Inventory of Academic Resources



Tempus Achievements



- 2005
 - Academic Curriculum in Manufacturing Engineering
 - Innovative Curriculum On Sustainable Energy
 - Professional Master's Program in Food Science and Technology
 - Quality Assurance for Higher Education in Lebanon
 - Benchmarking International Relations Offices For Development
- 2006
 - Assurance de la Qualité dans le Système Universtaire Libanais
 - Creation of a Lebanese Engineering Programs Accreditation Commission



Tempus Achievements



- 2008
 - Nouveaux cursus en Management des activités de Services et de la Technologie, Amélioration des processus qualité des enseignements et développement des services aux étudiants
 - Strengthening Institutional Capacity in Arab countries "ALTAIR"
 - University Chair on Innovation
- 2009
 - Towards an Internationalisation of Higher Education Network for MEDA Region (TIES)
 - Leadership in Higher Education Management
 - Developing Service-Learning and Civic Engagement Partnerships across the Curriculum



Tempus Achievements



- 2010

- Développer l'Employabilité dans les Filières d'Ingénierie
- Reorient University Curricula to Address Sustainability
- Promoting the modernization and strengthening of institutional and financial autonomy in Southern Neighbouring Area higher education institutions
- Achieving Sustainable Programmes in Regeneration and Entrepreneurship: Jordan, Lebanon and Palestinian Territories, Occupied
- A Sustainable Framework for Higher Education in Aeronautical Technologies
- Création d'un master, en réseau, sur le développement territorial, aménagement, tourisme et mise en valeur du patrimoine au Liban, Algérie et Syrie
- Implementing a Scientific International master for biotechnology and neuroscience in the South mediterranean area.



- 2011
 - Towards the Lebanese Quality Assurance Agency
 - Orientation et Insertion Professionnelle dans les Universités du Liban, de l'Egypte et de la Syrie



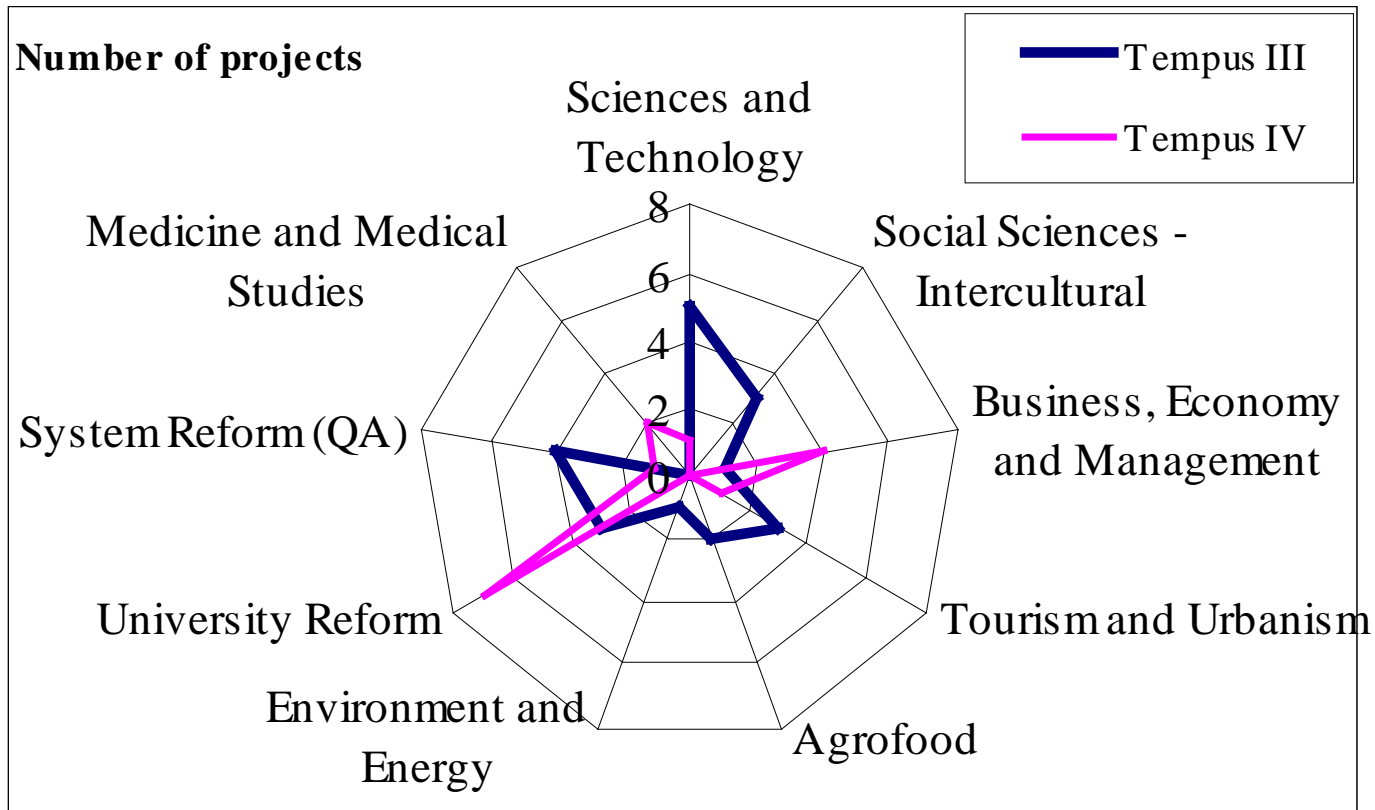
Tempus Achievements



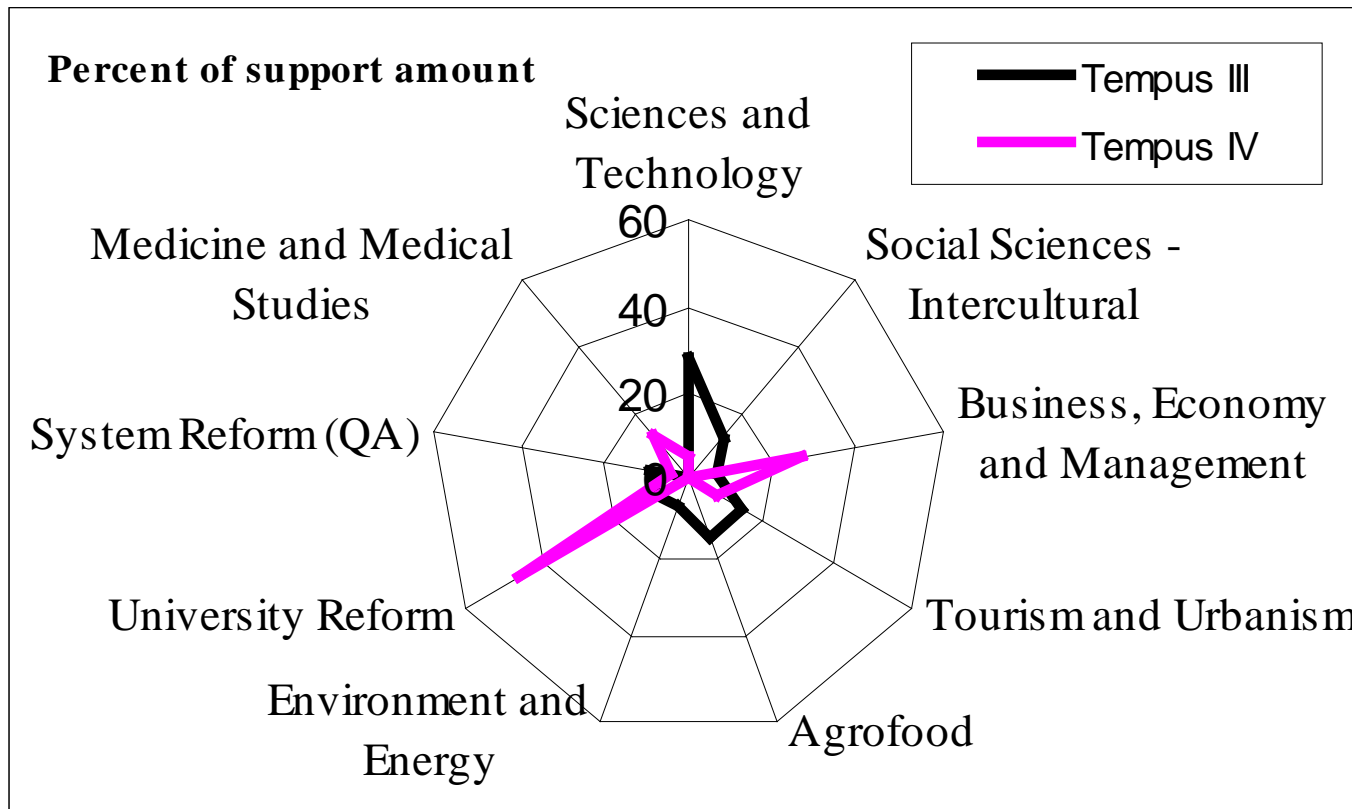
- Projects have been grouped per domain/category:
 - Sciences and Technology (engineering, IT, ...)
 - Social Sciences (Intercultural, ...)
 - Business, Economy and Management (Management, but also leadership, entrepreneurship, innovation, ...)
 - Tourism and Urbanism
 - Agrofood
 - Environment and Energy (Sustainable energy, ...)
 - Medicine and Medical Studies
 - University Reform (Governance, financial autonomy, international affairs office, ...)
 - System Reform (Quality Assurance, Qualifications Framework, ...)



Tempus Achievements



Tempus Achievements



- A clear shift between Tempus III and Tempus IV
 - Tempus III: clear trend to develop programmes and curricula in different domains of interest
 - Tempus IV: mainly bipolar with University reform (introduction of new offices and functionalities) and the business, economy and management (not in the traditional sense but in the sense of developing leadership and entrepreneurship)
- Respond to two well-identified needs at the regional and national levels:
 - Employability of the graduates
 - Modernization of the institutions to face the modern challenges



- For the coming years it is suggested to
 - Maintain the current interest in the employability and the institutional reform
 - Develop new curricula in modern technologies
 - Modernize the system structures
 - Foster the role of research in higher education





Thank you



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