Country	References	Year of Entry	Moving into 3+2 Degree Cycles	Status of Programs (% of Prog/Year)	Status of National Qualifications Framework	Legislation Affecting Quality Assurance	Establishment of National Quality Assurance Agency	ECTS Adopted	Status of ECTS in IHEs	Diploma Supplements Issued	Major National Legislation Post '99
	All columns from					Introduced: 1997 Modified: 2000 to include private					Teacher Education Act 2007; Universities Act 2002; Fachhochschule Studies Act (FHStG) modified 2002; University Accreditation Act 1999; Academy
Austria	reference #2	1999	2000-01	42 percent (Fall 2006)	In progress	universities	2004	June-05	Full (December 2006)	August-02	Studies Act 1999
Belgium (Flemish)	All columns from reference #2	1999	2004–05	100 percent (2007–08)	In progress	Decree on higher education (foreseen for 2008)	Dutch-Flemish Accreditation Organisation (external)	1991, amended in 2003	Full (2006)	In practice since 1991 but internationalized in 2003	Mini-decree for higher education 2006; decree on study grants and provision for students in higher education of the Flemish Community 2004; decree on the structure of higher education 2003
	All columns from			78 percent bachelor's and 18 percent master's							Additional documents adopted for the implementation of the Lisbon Convention 2001–04; regulation for the state recognition of higher education degrees, adopted by the decree of the
Bulgaria	references # 1 and #2	1999	4+1	(2006)	June-05	Not legislation Joint effort of the	End of 2005	June-08	Plurality (2006–07)	June-08	Council of Ministers 2000
Czech Republic	All columns from reference #2	1999	Pre-Bologna Pre-Bologna	73 percent (2006–07)	May-06	Accreditation Commission and the Ministry		June-05	Partial (2005)	Issued at students request till 2005, thereafter issues automatically	Higher Education Act amended 2005; Schools Act 2004; The White Paper Act 2001; Higher Education Act 1998
Denmark	All columns from reference #2	1999	Introduced in 1993, fully implemented in 2003	100 percent (2006)	June-05	Presently monitored by HsV, pending legislation in Parliament 2007	EVA 1998; HsV Spring 2005	June-05	Full (2006)	September-02	Strategy for Denmark in the Global Economy launched 2006; bill to introduce new accreditation body to be passed by Parliament Spring 2007
				(					(====)		
Estonia	All columns from reference #2	1999	2002-03	79 percent (2006)	June-05	Quality Assessment Center founded by the Estonian Ministry of Education 1997	Under review	2005, the process will be completed by 2009–10	Partial (2006)	January-04	Internationalization strategy document for higher education 2006–15; the Government Regulation "The assessment and academic recognition of foreign qualifications" 2006
Finland	All columns from reference #2	1999	2003–05	Evaluation in progress	2004–05	No legislation	FINHEEC audit model 2005. Peer review in 2008	June-05	Full (2006)	2002	The Polytechnics Act (2003) amended June 2005; the Universities Act (1997) amended July 2004; the Government Decree on University Degrees 2004; the Decree on the Higher Education Degree System (423/2005) amended August 2005
France	Columns from reference #2 and French Ministry of Education Web site	1999	April-02	Estimated 100 percent (2010)	January-02	CNE 2002; Research Planning Law April 2006	AERES since 2006. Prior to that CNE	April-02	Implemented by all universities which signed a four-year contract with the State (MENESR); Hence partial (2006)	April-02	2004 law modernizing universities and granting them greater autonomy; legislation about joint degrees in international partnerships May 2005; new organization of Doctoral Programmes 2006
Germany	Columns from reference #2 and Bundes ministerium Web site	1999	June-03	33 percent (2006) estimated 100 percent (2010)	April-05	Law on the Foundation for the Accreditation of Degree Courses in Germany (2005)	Originally since 1995, but by means of accreditation of degree courses since 1998	June-05	Partial (2006)	2006 onwards offered free of charge	National Plan for the Recognition of Foreign Qualifications (2006); Framework Act for Higher Education 1999 (amended in 2004, 2005, and 2007)
Cermany	Web site	1333	Julie-05	(2010)	April-03	Cernally (2005)	accreditation of degree codises since 1330	oune-05	r artial (2000)	charge	2001)
Greece	All columns from references #1 and #2	1999	Pre-Bologna since 1982	No data available for 2006–07	In progress	Law No. 3374/2005 issued on February 8, 2005	Implementation in 2007	August-05	Full (2007)	August-05	Legislative reform to enhance quality in HE concerning entry requirements for all HEIs 2005; the Law 3328/2005 for the establishment of a new Agency for Degree Recognition 2005
Hungary	All columns from reference #2	1999	June-05	Not determined	"Concept paper"; proposal to be submitted	Specified in the Higher Education Act	2000	September-02	Partial (2006)	Issued since 2003, offered free of charge since 2005	'Magyar Universitas Program' /'Hungarian Universitas Program' 2006–10; Higher Education Act 2006
lceland	All columns from reference #2	1999	Pre-Bologna	Almost 100 percent (2006)	To be adopted before July 2008	Law No. 63/2006 states that an independent QA will not be established for the time being, and the external QA will be upheld by experts		Autumn 2006	Full	2005	Higher Education Act (1997) amended 2006 Specific law on public HEIs is under preparation and will be put before parliament in 2007–08 to replace laws on the University of Iceland, the Iceland University of Education and
Ireland	All columns from references #1 and #2	1999	June-05	100 percent (2006)	February-01	Universities Act 1997 and the Qualifications (Education and Training) Act 1999	May-05	June-05	Full (2006)	2005	The Institute of Technology Act 2006 Establishment of the Irish Universities Quality Board; Qualifications (Education and Training) Act 1999
Italy	All columns from reference #2 and MUIR Web site		June-05	98.5 percent (2006–07)	In progress; prototype in practice since 2006		Existence of internal and external evaluation agencies, called NVs, since 1993. The national evaluation of the whole H.Ed. system is carried out on a regular	June-05	Full (2006)	2004	Ministerial Decree: Three-year plan for the development of the university system (2004–06) 2005; Ministerial Decree 270: amendments to criteria for admissions, subject matter etc. 2004; Ministerial Decree (MIUR) of August 1, 2005: national typologies of university specialization schools in the health sector
Latvia	All columns from reference #2	1999	Pre-Bologna (early 1990s), restructured in 2000	98.6 percent (2006–07)	In progress	Waiting for the amendment to the Law on Higher Education to be passed	Internal and external agencies of evaluation	June-05	Full (2006)	2005	Draft Higher Education Law to replace the existing Law on Higher Education; institutions submitted for Government approval; Cabinet Regulation No. 821: New accreditation regulations 2006; amendments to existing Law on Higher Education Institutions 2006
Lithuania	All columns from references #1 and #2	1999	Pre- Bologna:1993	96 percent (2006)	Pilot NQF launched in 2005; model for the NQF to be prepared by 2008		1995	National credit system in place. ECTS not adopted	None (2006)	2004	Lithuanian Higher Education System; Development Plan for '2006-10' 2006; Amended Law on Higher Education 2006; Order of the Minister of Education and Science on General Requirements for Joint Degrees 2006

Luxembourg	All columns from reference #2	1999	October-04	62.4 percent (2006)	To be implemented in 2007	Article 43 of the University Act	Present status: Internal and external Criteria for assessment of a NQAA in June 2007 and publication in December 2008	2005–06	Full (2006)	June 2008: Bachelors June 2007: Masters	Grand-Ducal Regulation concerning the achievement of a doctorate, bachelor's and master's at the University of Luxembourg 2006 law on the establishment of the University of Luxembourg 2003
Malta	All columns from reference #2	1999	Pre-Bologna	67.1 percent bachelor's and 14 percent master's (2006–07)	NQF consultation process launched in November 2006, which will end in April 2007	The National Commission for Higher Education is working towards establishing a NQAA in 2008	No NQAA established other than the National Commission for Higher Education which was set up in October 2006; internal and external valuations are practiced	October-03	Partial (2006)	December-06	Education Act 2006; legislation establishing the National Commission for Higher Education (NCHE) and the Malta College of Ars, Science and Technology (MCAST) 2006
The Netherlands	Columns from reference #1, reference #2, and Ministry (OCW) statistical reports	1999	September-02	Enrollment, duration, and completion data available for 2006–07 but not by cycle	In progress	Netherlands Accreditation Organisation (NVAO) established by law in 2002	NVAO (Accreditation Organisation of the Netherlands and Flanders)	June-05	Full (2006)	Earlier version of DS issued in 2002, since 2003 an effort to make DS compulsory has been initiated	2002 Amendments to Law on Higher Education and Research; proposal for a new Law on Higher Education and Research sent to the Parliament 2006
Norway	All columns from references #1 and #2	1999	2003-04	90 percent (2006)	In progress	NOKUT set up under the guidelines of ENQA in 2003	Norwegian Agency for Quality in Education (NOKUT) in operation since 2003. First review in 2007	June-05	Full (2006)	State owned HEIs Jan 2003; Private HEIs Aug 2005	Higher Education Act 2005; regulations on accreditation, degrees and professional training, length of study period—all in 2005
Poland	All columns from references #1 and #2	1999	2006–07 (voluntary); 2007 onwards (compulsory)	"A majority"	In progress	Law on Higher Education	State Accreditation Committee (SAC) 2005	October-06	Full (2007)	2005	Numerous regulations of the Minister of Science and Higher Education 2006; the Law on Higher Education July 2005
Portugal	All columns from reference #2	1999	March-06	In 2006–07 about 38 percent of first/second cycle study programmes where offered according to the new degree system; about 50 percent will be ready for 2007–08, leaving some 12 percent to be reorganized in 2008–09	In progress	Report presented to European Association for Quality Assurance in Higher Education (ENQA) in December 2006	Creation to take place in First Semester 2007. Currently only the external quality assurance system is operating since 1995	June-05	Plurality (2007)	Automatic discharge since 2007	Law approving the three-cycle degree system March 2006, decree approving a new path to higher education for students older than 23 years not holding the standard requirements to access higher education March 2006; decree reorganizing the level IV professional qualification programmes May 2006; law introducing changes in the Comprehensive Law of the Education System 2006
Romania	All columns from references #1 and #2	1999	2005-06	Expected to be 100 percent in 2008	National Agency for Qualifications in Higher Education and Partnership between Universities and Socio- Economic Environment (ACPART), came into existence in 2005. The development of the National Qualifications Register for Higher is still in progress	Order of Minister no. 3928/April 2005— implementation of the internal quality assurance mechanisms in universities	Romanian Agency for Quality Assurance in Higher Education (ARACIS) since 2005	June-05	Full (2007)	2005–06: Automatic discharge	Law on Organization of University Studies 2004; Emergency Government Ordinance on quality
Slavel Beautilia	All columns from references #1 and #2	1999	Andi 02	Almost 400 pages 4 (2006)			Accreditation Commission, the advisory body of the SR Government oversees and evaluates higher education institutions. The joint project of the Slovak Rectors Conference, Ministry of Education of SR and European University Association carries out an international evaluation of higher education institutions in the Slovak Recorbilic	June-05	Physik (2006)	2003 DS issued; from 2008–09, obligatory distribution	Higher Education Act (2002), amended (2003) to govern adaptation to the Bologna Process.  Amendment to the Act being prepared, in which the position of the Stovak higher education institution as a part of the European area of higher education and the joint European research
Slovak Republic	All columns from	1999	April-02	Almost 100 percent (2006)  22 percent (2006–07)  Expected to be 100	In progress	Accreditations are responsibility of the Council for Higher Education of the Republic of Slovenia,	National Higher Education Quality Assessment Commission started in October 2004. In 2006, four pilot institutional external evaluations started to test the compliance of external evaluation procedures and criteria with the Standards and Guidelines. The results will be known	Started in 1998; became	Plurality (2006)	distribution	space shall be declared 2007  National Assembly adopted the new Amendments and Supplements to the Higher Education Act (ASHEA 2006): Professional and Scientific Titles Act 2006 Higher Education Act (2003) amended (2004) to provide the legal framework for the implementation of the new structure in accordance
Slovenia	reference #2	1999	June-05	percent by 2009-10	In progress	established in 1994	in February 2007	obligatory in 2002	Full (2006)	2000-01	with the proposed Bologna patterns 2004
		l						2008–09 widespread implementation. Earlier			
	All columns from	l		1		Organic University	Spanish Agency for Quality Assurance and	used in student exchanges			Organic Law of Universities (LOU), expected to be
Spain	reference #2	1999	Not on 3 + 2		In progress	Law approved in 2001	Accreditation (ANECA) formed in 2002	and mobility	Minimal (2006)	2003	passed in Spring 2007
Sweden	Columns from reference #2 and Web site of Hogskoleverket (HsV)	1999	July-07	Varies	June-05	As per the Higher Education Act and the Higher Education Ordinance	Swedish National Agency for Higher Education started in 1995 and reinitiated in 2001  The Center of Accreditation and Quality	Own credit system. Since July 2007, ECTS adopted	Minimal (2006)	2003	Bill on New world—new university 2006 Amendments and Changes to the Higher Education Act The Federal Universities of Applied Sciences Act
Suring Confederations	All columns from	1000	Autum - 0000	OF parent (0000 40)	la ner		Assurance of Swiss Universities (OAQ)	lunc OF	Destini (0000)	leaved to all from OOC=	revised 2005; "Bologna Directives" 2003;
Swiss Confederation  United Kingdom (E,W and NI)	All columns from references #1 and #2	1999	Autumn 2006  No 3+2 system	95 percent (2009–10)	In progress  FHEQ in 2001	Not so much legislation as QAA "Codes of Practice" 2004	Apping of QAA in progress. Peer review of the external QAA according to the ESG will take place before 2010	Does not use ECTS but a credit system that is ECTS compatible	Partial (2006)	Issued to all from 2007  Issued free of charge since Bologna. Currently one third of HEIs issue the DS and 50 percent have plans to do so over the next two years	Universities of Applied Sciences Act 2002  Higher Education Act 2004; Learning and Skills Act 2000; Teaching and Higher Education Act 1998
Scotland	All columns from references #1 and #2	1999	No 3+2 system		June-05	Same as for England/Wales/Northe rn Ireland	National quality assurance system since 1993	Scottish HE operates SCQF, a combined credit and qualifications framework. ECTS is now implemented across the sector, alongside SCQF, where two SCQF credits = one ECTS credit	Partial (2006)	Each HEI produces its own Diploma Supplement and 75 percent of students graduating in 2007 will receive one free of charge and automatically	Further and Higher Education (Scotland) Act 2005; Merger of the previously separate funding councils for HE and FE to form the SFC, October 2005

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Liechtenstein	All columns from reference #2	2001	June-05	100 percent (2007)	In progress	Quality assurance principles are included in the 2005 Act on Higher Education and the Act on the Liechtenstein University of Applied Sciences	Does not exist	ECTS introduced voluntarily in 1996. Compulsory implementation following the Act on Higher Education of 2005	Full (2006)	Implemented since January 2005; 100 percent implementation	Partial revision of the Higher Education Act 2005 Legislation governing the establishment and operation of private universities approved by the
Cyprus	All columns from reference #2	2001	No 3+2 system		Not adopted. Early discussions	Relevant law for operation of Evaluation Committee (2005)	Cyprus Quality Assurance and Accreditation Board (CyQAAB): Formation in progress	September-05	Plurality (2006–07)	2004	House of Representatives 2005; various legislations on the adoption of programs in the University of Cyprus (UOC) through 2005; legal basis for the establishment and operation of higher education institutions 1996
Croatia	All columns from references #1 and #2	2001	2005-06	50 percent (2006)	A proposal for Croatian Qualifications Framework (CROQF) has been completed; not yet adopted	In 2005 the National Foundation for Science, Higher Education and Technological Development of the Republic of Croatia created the Development of Institutional Quality Assurance Units programme	No national quality assurance agency	Act on Scientific Activity and Higher Education to implement ECTS in 2005	Partial (2006)	January 1, 2005	Act on Scientific Activity and Higher Education, 2003; Recently, a new act governing student organizations and representation is being drafted
Turkey	All columns from reference #2	2001	No 3+2 system		The Commission for the National Qualifications Framework for Higher Education was established by the Decision of the CoHE on May 26, 2006.	Regulation on Academic Assessment and Quality Improvement at Higher Education Institutions, September 2005	YODEK in 2005	June-05	Partial (2006)	End of 2005–06	Lisbon Recognition Convention approved by the Law No. 5463 in 2006; law for the establishment of the Authority for Vocational Competencies was enacted in 2006; regulation on Academic Assessment and Quality Improvement at Institutions of Higher Education was adopted by COHE in 2005; Public Financial Management and Control Law No. 5018 in 2005
Albania	All columns from reference #2	2003	June-05	50 percent (2006–07)	In progress		Agency of Accreditation for Higher Education (AAHE) and Council of Accreditation (CoA)	2006-07	Partial (2006)	2007–08	Amendment of the Law n.8461 on "Higher Education in Republic of Albania, 1999" in 2006
	All columns from		First cycle introduced, but second cycle to be implemented in three years					200 0	. 2.00		Renewal of the Higher Education Law, in process; renewal of the scholarships Law, in process; renewal of the recognition of diplomas Law, in
Andorra	reference #2	2003	time		In progress		EUA set up in 2004		Plurality (2006)	2005	process
Bosnia and Herzegovina	All columns from reference #2	2003	Both systems of 3+2 and 4+1 exist	35–40 percent (2007)	In progress. Joint meeting of all the working groups in February 2006. Steering board of the project scheduled to provide its approval for the proposed qualification framework by April 2007	Article 47, of the text of the Law on Higher Education. Under the Joint CoE/CP Opject 'Strengthening Higher Education in BiH', the Working Group for Quality Assurance has been formed	The implementation is underway of the Development and Implementation of Quality Assurance System Project, though the national quality assurance system may only be expected after adoption of the state law on higher education	EU Tempus Project 'Introduction of the ECTS at BH Universities' (JEP- 18041–2003)	Partial (2006)	2005-06	Draft Law on Higher Education May 2006; The National Assembly of the Republika Srpska adopted the new Law on Higher Education in RS July 2006
Holy See	All columns from reference #2	2003	3+2+3 system existed since 1979	100 percent (2006)	In progress, to be adopted before 2010	According to the Apostolic Constitution Sapientia Crinistiana as well as the Apostolic Constitution Pastor Bonus (1988), the Office of the Congregation for Catholic Education is responsible for quality assurance	Expected to be set up in 2007	Legally established in 2004	Partial (2006)	2004	No new laws since Bergen Circular Letter III July 2005; legislation for study of philosophy and the study of religious education 2007–08

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Russian Federation	All columns from reference #2	2003	No 3+2 system	Bachelor's studies: 7.0 percent; Master's studies: 0.6 percent; Specialist studies: 92.4 percent (as of 2007)	In progress. A draft concept/model framework for the Russian Federal European Qualification Sys. have been developed. The RF Ministry of Education and Science setting up a working group that conducts work in this area under the Federal Target Programme for the development of education in 2006–10	The legislation for QA was developed independently of the Bologna. The four laws involved were the RF Law "On Education" of July 1992, the Federal Law "On Higher and Postgraduate Professional Education" of August 1996, the Regulation "On state accreditation of higher education institutions" of December 1999 and the Regulation "On licensing educational activity" of October 2000.	The State Accreditation Center was in 2005 reorganized to become the National Accreditation Agency, by a Government Act	, 2002 but still used on a voluntary basis	Partial (2006)	2005	Ministry decree on the Plan of Action for Realization of the Bologna Process action lines in the System of Higher Professional Education in the period 2005–07 February 2006; ministry decree on the Institutions—coordinators for the Bologna process action lines April 2005; ministry decisions on launching pilot projects for use of the credit system July 2003
			Three-cycle				g,, - ,		(2000)		22.7
Serbia	All columns from reference #2	2003	structure introduced as part of the Bologna process	Different status in different universities. Cumulative percentage not available	National Qualifications Framework to be adopted before the London Ministerial Conference	Law on Higher Education 2005	Accreditation and Quality Evaluation Commission. It formally submitted an application for membership to ENQA in February 2007	June-05	Full (2007)	2005. Automatic and free of charges distribution of Diploma Supplement since 2007	University Law (return to 1992 Law) 2002-2005; Law on Higher Education Sept 2005; rules and regulations on supervision of fulfillment of obligations of HEI and higher rducation units October 2006
Macedonia	All columns from reference #2	2003	Both systems of 3+2 and 4+1 exist	National aggregate not arrived at, different percentages for different fields of study	June-05	Law on Higher Education 2000 and then amended in 2003	Board for Accreditation of Higher Education was established in 2001	Law on Higher Education 2000	Partial (2007)	No legislation requiring HEI's to issue a DS	Law on establishing a state university in Tetovo 2004; Law on Changes and Amendments to the Law on Higher Education 2003; decision regarding the introduction of Ds: Defining the form, content and means of issuing 2002; Law on Higher Education 2000
Azerbaijan	All columns from reference #2	2005	4+ 2 exists	92.9 percent bachelor's (2006–07)	Does not exist	Regulation on attestation and accreditation of higher and secondary specialized educational institutions' was adopted by the Cabinet of Ministers	Attestation Commission of the Ministry of Education	Regulation on introduction of credit system in higher educational institutions of Azerbaijan 2006	Partial (2007). Full scale transfer to credit system expected in 2010	Work on new DS in progress	Action Plan adopted on "Plan of activities on implementation of the requirements of Bologna Declaration in higher education system of the Republic of Azerbaijan for 2006–10; Regulation on "Introduction of credit system" in higher education institutions 2006
Georgia	All columns from reference #2	2005	2007–08		In progress	Article 3 of the Law of Georgia	National Centre of Education Accreditation (external)	Law of Georgia on HE (Ch. XV, Art. 87), 2009/2010	Partial (2006)	Decree #149 'Approval of State Document—the form of Diploma Supplement' (April 2005)	Basic Data and Directions (BDD) 2007–10; decree on approval of the internal assessment questionnaire for institutional accreditation of Georgian HEIs in 2006–07; decree on approval of the form of state document—Diploma Supplement 2005; decree on Approval of Georgian HE Baccalaureate Specialties 2005; decree on Approval of HEIs 2005
								_			Draft paper of Higher Education Law 2005 Program
Moldova	All columns from reference #2 All columns from	2005	First cycle: 2005–06 4+1 or 4+2	48 percent bachelor's and 12 percent master's (2006)	In progress In progress; to be completed by	Law on Evaluation and Accreditation 1997	Department of Accreditation, Ministry of Education 2002	2005–06	Partial (2006)	Till 2002: On request From 2005: To all	of Modernization of the educational system in the Republic of Moldova for 2005–08 in practice; guide to implement the National Credit System, approved 2006
Ukraine	reference #2	2005	system		2010			2006-07	Minimal (2006)	2008-09	
Armenia	All columns from reference #2	2005	4+2 system	92 percent bachelor's and master's; 10 percent doctoral (2006)	In progress; to be adopted by 2009	The National Service of Accreditation and Licensing conducts the accreditation process of HEIs according to the Law on Higher and Postgraduate Education	To be established in 2007	Government decree on implementing a credit system December 2005	Plurality (2006)	2007	Government decree on the Introduction of Credit System 2005; government decree on State Regulations for Student Scholarships 2005; Law on Higher and Postgraduate Education 2004
Montenegro	All columns from reference #2	2007	June-05	77 percent enrolled in the first three years	In progress; working Group delivered draft of NQF in Dec 2006. To be ready by Dec 2007	Law on Higher Education 2003	Independent accreditation agency still to be formed	September-04	Plurality (2006)	Introduced in 2003, mandatory since 2006–07	Montenegro University Statute 2004, amended in 2006; Law on Higher Education 2003

## Reference

Focus on the Structure of Higher Education in Europe 2006–07: National Trends in the Bologna Process

Bologna Process 2005–07: National Reports of 2007 period available at http://www.aic.lv/ace/ace\_disk/2005\_07/Nat\_reps/index.htm#2005–2007