



*Kingdom of Saudi Arabia
Ministry of Higher Education
Centre for Higher Education Research*

SAUDI HIGER EDUCATION SYSTEM: FACTS AND FIGURES

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Higher Education in Saudi Arabia, Cheltenham, UK



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Abdulrahman; 16/02/1426



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Introduction & Brief History



HEI	Year	Location
College of Share'a	1949	Makka
Teachers College	1952	Makka
College of Share'a	1953	Riyadh
College of Arabic Language	1954	Riyadh
King Saud University	1957	Riyadh

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Introduction & Brief History Universities



Name	Date of Est.	Main Campus	No. of Colleges
King Saud University	1957	Riyadh	19
Islamic University	1960	Madina	5
Imam Muhammad Ibn Saud University	1974 (1953)*	Riyadh	10
King Abdulaziz University	1967	Jeddah	19
King Fahd Univ for Petrol and Minerals	1975 (1963)*	Dhahran	6
King Faisal University	1975	Hafouf	8
Um Al-Qura University	1981 (1949)*	Makka	10
King Khalid University	1998	Abha	8
Taibah University	2003	Madina	11
Al-Qaseem University	2003	Buraidah	7
Al Taif University	2003	Taif	3
Girls University	2004	Riyadh	9
King Saud University for Health sciences	2005	Riyadh	2
Total			108

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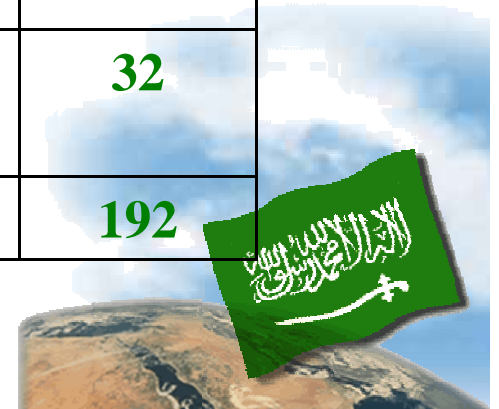
Introduction & Brief History HE Colleges



Name	Date of Est.	Main Campus	No. of Colleges
Colleges of (male) teachers	1976	18 cities	18
Colleges of Girls, Education, Science, Arts, Home Economics, Social Service	1970	Several cities	82
Technical Colleges (GTEVT)	1976	11 cities	11
Health Colleges & Institutes (2 years diploma)	1985	Several cities	37
Technical Colleges (RCJY), (2 years diploma)	1979	2 cities	12
Community Colleges	1999	Several cities	32
Total	--	--	192

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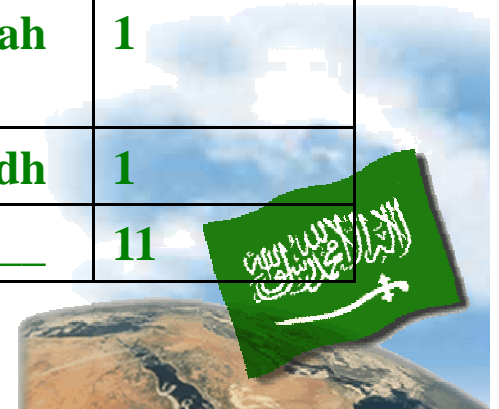
Introduction & Brief History Private HEI's



Name	Date of Est.	location	No. of Coll
Prince Sultan Private University	2002	Riyadh	2
Effat Private College	2002	Jeddah	1
Dar Al-Hekmah Private College	1999	Jeddah	1
Al-Baha Private College of sciences	2001	Al-Baha	1
Private College of Business	2004	Jeddah	1
Private College of Dentistry and Pharmacy	2004	Riyadh	1
Prince Sultan Private College for Hetelling and Tourism	1999	Abha	1
Faqeeh College for Nursing	2003	Jeddah	1
Ibn Seinaa Private Coll. , Medicine , Dentistry and Pharmacy	2005	Jeddah	1
Alyamama Private College	2004	Riyadh	1
Total	_____	_____	11

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Basic Statistics, Universities: Students



Name	Male	Female	Total
King Saud University	30587	19322	49909
Islamic University	5546	0	5546
Imam Muhammad Ibn Saud University	21502	7119	28621
King Abdulaziz University	25392	18825	44244
King Fahd Univ.for Petr.and Minerals	10281	0	10281
King Faisal University	6705	7490	14195
Um Al-Qurra University	13564	9016	22580
King Khalid University	10857	306	11163
Taibah University	3843	2233	6076
Al-Qaseem University	11750	742	12492
Al Taif University	2438	3863	6301
Girls University	0	47906	47906
King Saud Univ. for Health sciences	30	381	411
Total	142495	117230	259725

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Basic Statistics, HE Colleges :Students



Name	Male	Female	Total
Colleges of (male) teachers	29989	0	29989
Colleges of Girls, Education, Science, Arts, Home Economy, Social sercises	0	207824	207824
Technical Colleges (GTEVT)	33876	0	33876
Health Colleges & Institutes (2 years diploma)	4711	2682	7393
Technical Colleges (RCJY), (2 years diploma)	3856	0	3856
Community Colleges	6146	7866	14012
Total	78578	218372	296950

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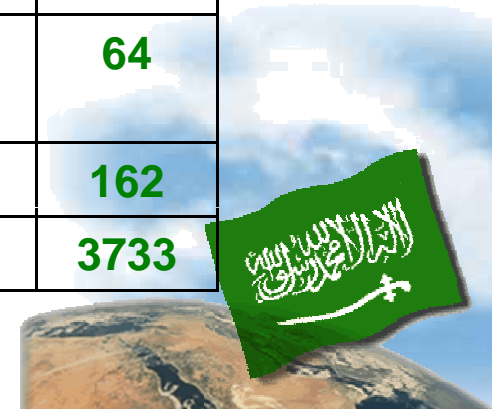
Basic Statistics, Private Colleges: Students



Name	Male	Femal e	Total
Prince Sultan Private University	675	520	1195
Effat Private College	0	179	179
Dar Al-Hekmah Private College	0	464	464
Al-Baha Private College of sciences	101	11	112
Private College of Business	782	244	1062
Private College of Dentistry and Pharmacy	196	162	358
Prince Sultan Private College for Hetelling and Tourism	78	0	78
Faqeeh College for Nursing	0	95	95
Ibn Seinaa Private College, Medicine , Dentistry and Pharmacy	58	6	64
Alyamama Private College	162	0	162
Total	2052	1681	3733

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Basic Statistics, Universities: Acad. Staff



Name	Male	Female	Total
King Saud University	2441	743	3184
Islamic University	484	0	484
Imam Muhammad Ibn Saud University	975	150	1125
King Abdulaziz University	1492	778	2270
King Fahd U for Petroleum & Minerals	964	0	964
King Faisal University	655	213	868
Um Al-Qura University	882	226	1108
King Khalid University	663	0	663
Taibah University	246	97	343
Al-Qaseem University	561	27	588
Al Taif University	110	36	146
Girls University	98	1519	1617
King Saud University for Health Sciences.	12	44	56
Total	9583	3833	13416

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Introduction & Brief history HE Colleges: Acad. Staff



Name	Male	Female	Total
Colleges of (male) teachers	2215	0	2215
Colleges of Girls, Education, Science, Arts, Home Economy, Social sercises	381	3600	3981
Technical Colleges (GTEVT)	2215	0	2215
Health Colleges & Institutes (2 years diploma)	381	269	650
Technical Colleges (RCJY), (2 years diploma)	288	0	288
Community Colleges	252	248	500
Total	5732	4117	9849

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Basic Statistics, Private Colleges, Acad. Staff



Name	Male	Female	Total
Prince Sultan Private University	56	57	113
Effat Private College	2	48	50
Dar Al-Hekmah Private College	5	62	67
Al-Baha Private College of sciences	13	5	18
Private College of Business	49	28	77
Private College of Dentistry and Pharmacy	13	8	21
Prince Sultan Private College for Hetelling and Tourism	24	0	24
Faqeeh College for Nursing	1	11	13
Ibn Seinaa Private College, Medicine , Dentistry and Pharmacy	15	5	20
Alyamama Private College	20	0	20
Total	158	224	422

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The Structure & legal Framework



Council of Higher Education

- Responsible for different affairs of all post-secondary, non-military, education, supervises it and coordinates between its Institutions.
- Approves the establishment of departments, institutes, deanships and colleges.
- Approves the bylaws of and rules for staff, finance, students, academic programs, framework and private higher education.

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The Structure & legal Framework



Bylaws for “ The Study and Exams for the University”

This by-laws states that:

- Minimum entry requirement to the university programs for students is the general secondary certificate.
- New students have to pass any other required exam or interviews by the individual HEI's.
- The university studies are in either levels (terms) or years.
- The university programs are of at least eight terms.

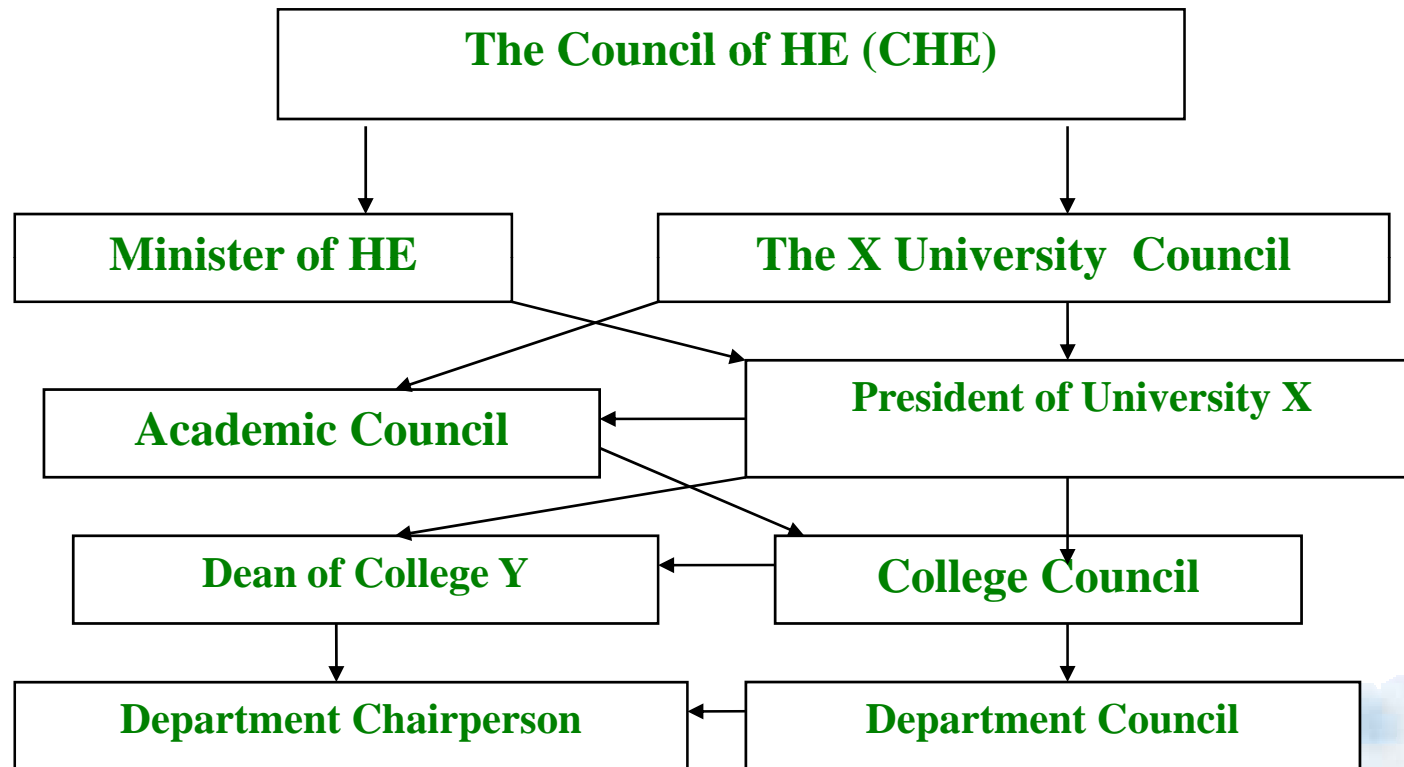
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The Structure & legal Framework



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Entrance Requirements



Associate and Bachelor Degrees

- The GSC in either science or arts
- Nat. Centre for Measurement and Assessment in HE, (NCAHE) tests GAT, ATMCE
- Individual university attainment exams and professional test as in architecture, dentistry
- Interviews

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Entrance Requirements NCAHE



The main objectives of NCAHE are:

- To help in establishing fairness and equity in HE and in improving the efficiency of its institutions
- To establish a highly specialized center in measurement and testing.
- To participate in improving, the selection process, productivity and efficiency of HEI's.
- To be a pioneering institution in the Arab World in the field of measurement and testing.

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Entrance Requirements NCAHE



Types of tests:

i) **General aptitude test (GAT) of two parts**

a) **verbal includes :**

- **vocabulary**

- **analogies**

- **sentence completion**

- **critical reading**

b) **math includes:**

- **arithmetic reasoning**

- **algebraic reasoning**

- **geometric reasoning**

- **analytical reasoning**





Entrance Requirements NCAHE



- ii) Achievement test for medical colleges and eng., (ATMCE}.
- iii) Aptitude Test for Graduate Students (ATGS).

Saudi universities give weights ranges:

- from 30% to 40% of the. (GAT) for most colleges.
- from 20% to 40% of the. (GAT) 20% to 40% ATMCE for medical and engineering colleges.
- the remaining portion of the entrance marks are the GSC results.





Entrance Requirements



Master and Doctorate Degrees:

- Bachelor degree with at least very good grade in the field of study for master.
- Master with very good grade for PhD.
- Recommendation letters of former teachers.
- English language proficiency, in some programs.
- Department exams and interviews

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Graduate Programs



In the bylaws for graduate studies, there are:

- **Post-graduate diploma, master and doctorate are considered as graduate programs.**
- **Every university has graduate programs must have deanship of graduate studies related to the vice-president for graduate studies and scientific research.**
- **Master programs are offered by courses and research thesis or courses with projects.**

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Graduate Programs



Cont.

- **Doctoral program is offered by either courses and research or research and some required courses.**
- **Two years is the minimum period for the master degree.**
- **Three years is the minimum period to complete the doctoral degree.**





Graduate Programs



Cont.

- **Master thesis and doctoral thesis are examined orally by academic committee.**
- **Ph.D. oral exam must have an external examiner of not less than associate professor.**
- **Comprehensive exam of at least two separate question papers and there might be oral exam as well.**





Min. Time and cr. hr.



Degree	Levels	Years	Min cr. h
Undergraduate diploma, intermediate college certificate or associate degree	4	2	70
B.A. (arts, humanities, social sciences)	8	4	128
B.Ed. (fine arts, Islamic studies, sciences)	8	4	128
B.A. in Administrative Sciences (Public administration Business Administration, accountancy, finance, law, political sciences)	8	4	128
B. Sc. (all basic sciences, computer science and engineering, agriculture and vet nary)	8	4	130
B. Sc. (all basic sciences, computer science and engineering)	8	4	136
B. Eng. (civil, architecture, electrical, industrials etc.)	8	4	156
B. Applied Medical Sciences. (nursing lab technicians, radiology, nutrition etc.)	8	4	136
B. Pharmacy	10	5	156
B. Dentistry	12	6	204
MBBS (Medicine)	12	6	204

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Quality Assurance, Accreditation & NCAAA



NCAAA

- Established in 2002:
- Is independent body-responsible to the CHE.
- Performs accreditation of all, non-military, post-secondary
- Covers accreditation of both institutions and programs
- Has a board of directors drawn from government, HEI's and industry

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Quality Assurance, Accreditation & NCAAA



Functions of NCAAA

- **Setting up rules, criteria and conditions for AAA and formulates standards for proper practice.**
- **Setting-up standards for academic practice, teaching, training and building regulatory bylaws.**
- **Performs general accreditation of new HEI's by depts, specializations and academic programs**
- **Conducts Periodical review of QA practice of existing HE institutions.**





Quality Assurance, Accreditation & NCAAA



Cont.

- Participates in setting up general plans to develop academic performance in various fields.
- Coordinates with international accreditation and QA agencies towards accreditation of programs.
- Publishes accreditation and QA information for awareness, media and scientific research purposes.
- Make related knowledge accessible to interested individuals and institutions.





Final Remarks



- **New structure for the education System in Saudi Arabia is being formulated that contains a Higher Council of Education, to replace the CHE, to be in charge for all education affaires in the Kingdom.**
- **The administration of girls colleges and (male) teacher colleges are being transferred from MOE to MOHE. This change is expected to be for improving quality of these colleges.**

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Final Remarks



- **Coordination committee headed by the ministers of MOE and MOHE is responsible for the qualification of teachers. This includes C. of education, colleges of (male) teaches and girls colleges.**
- **NCAHE and NCAAA play very important roles in improving placement procedures, quality assurance measures and minimizing student drop-out rates.**

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List of HEI.s



Complete List of Recognized HEI's in Saudi Arabia is given in pdf file

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SAUDI HE SYSTEM: FACTS AND FIGURES



Thank for Listening

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