

Kingdom of Saudi Arabia Ministry of Higher Education King Saud University College of Architecture and Planning





ANNUAL REPORT

College of Architecture and Planning 2009 – 2010G



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INTRODUCTION



Thanks be to Allah and Peace be upon the Prophet

I am pleased to present the College of Architecture and Planning's Annual Report for the year 2009-2010G. This report features a number of scientific, cultural, social and

extracurricular activities that serve to corroborate the educational and research process at the College.

The educational process activities include the College's advancement of the accreditation process involving international bodies, the organization of the Technology and Construction Sustainability Conference, the completion of the College's Strategic Plan, the inauguration of Prince Sultan bin Salman's Architectural Heritage Chair which is geared to carry out research and studies in this field in the Kingdom, and the organization of summer training trips for students abroad.

Regarding social and cultural activities, the College has undertaken a number of extracurricular activities including weekly awareness lectures, social gatherings in the form of concerts, field visits and other such sporting and recreational activities which shall be discussed in detail throughout this Report.

These activities wouldn't have been possible without Allah's assistance and the efforts and effective participation of the College's administration, faculty, assistants, personnel, technicians, researchers and students, each in his respective area of specialization. These efforts are very much appreciated and acknowledged.

We would also like to express our gratitude to all University officials, particularly His Excellency the University Rector, Professor Abdullah Al Othman and Their Excellencies the Vice-Rectors as well as all of those who took part in the development process of this outstanding scientific edifice. We thank them for their unlimited support for the College and its various activities.

Dean of the College of Architecture and Planning

Prof. Abdelaziz bin Saad Al Migrin

1. ABOUT THE COLLEGE OF ARCHITECTURE AND PLANNING

1. ABOUT THE COLLEGE OF ARCHITECTURE AND PLANNING

1.1 Emergence and nature of the College

The College of Architecture and Planning was founded in 1984G with the Department of Architecture and Building Science as its nucleus. It was then the first academic institute of architecture in the Arabian Peninsula. In fact, the establishment of this department dates back to the year 1967G.

It can be said that the College of Architecture and Planning with both of its Departments of Architecture and Building Science on the one hand and Architectural Planning on the other constitutes an important part of human knowledge that combines both science and art in addition to its being firmly related to other forms of art and humanities. Dedicated architects and planners are very much concerned with upholding the community and its cultural heritage. They put in perspective both the past and the future of the nation in order to achieve originality and meet its needs in addition to serving the local milieu and culture as well as developing them within the framework of their architectural identity and uniqueness.

In this context the architect must observe consonance of design whether at the level of the single building, immediate entourage, residential areas, cities, region and finally the entire nation as a whole in accordance with the Islamic precepts concerning man and the environment. In the process such architects would benefit from modern

information technologies, new materials and modern construction methods. It's worth-noting that either disciplines offered by the College necessitates ample patience and determination and, at the same time, yields enjoyment and a sharp sense of accuracy and coordination in the sense that it fosters within the architect a strong sense of imagination and self-expression.

The College offers a Bachelor's degree in Architecture and Building Science or in Architectural Planning. This requires 160 credit hours divided into 10 academic levels over a period of five years. The College's graduates have the same opportunity as their engineering counterparts with respect to employment in the civil sector.

Studying at the College of Architecture and Planning has a special character in that it addresses a number of pressing issues in the life of the individual and the community as a whole. It is for this reason that the goals of the College are not simply concerned with theoretical research and studies but also with assigning the College a much larger and more effective role in devising solutions for a number of problems faced by the community in the areas of architecture, building science and architectural planning. In addition to this, the College of Architecture and Planning works in conjunction with several government bodies to help carry out a number of realistic projects.

This constitutes an opportunity for the students to benefit from such projects in so far as their theoretical studies are concerned. By the same token the government bodies may benefit from the diverse academic expertise offered by the College.

Based on its interest in securing applied expertise for its students, in addition to the theoretical one, the College of Architecture and Planning is keen on providing them with summer training opportunities in prestigious corporations, companies and bureaus at home and abroad.

1.2 Mission, vision and goals

Mission:

Application of the principles of modern management and leadership and ensuring the appropriate environment for creativity and excellence towards fostering a learning and research environment that is flexible enough to accommodate new developments and able to serve the community and meet their needs.

Vision:

Achieve leadership in urban education, scientific research and community service through the formation of creative human cadres and the development of specialized and outstanding research departments and centers.

Goals:

Graduating well-qualified professionals and academicians in the field of architecture and

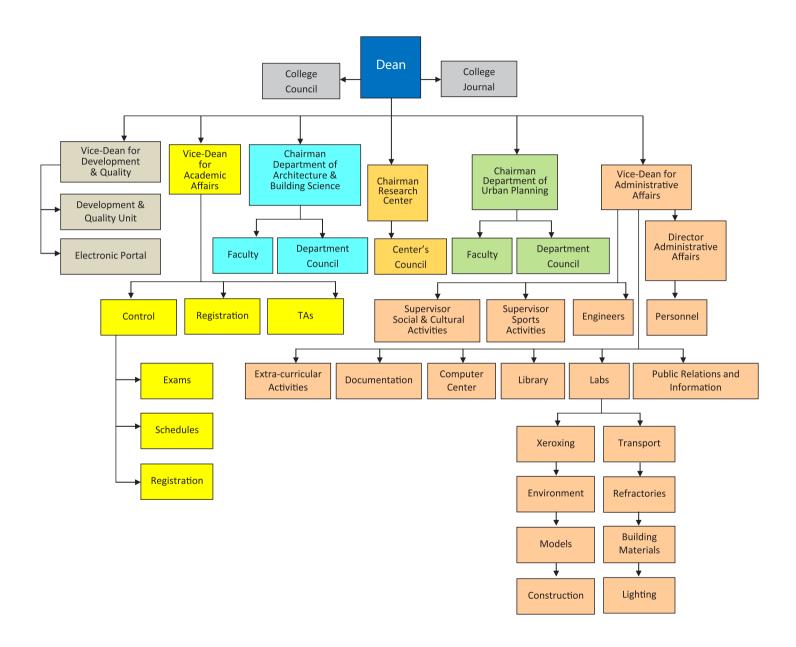
planning with skills and potentials in the following areas:

- Creativity in architectural and construction design.
- Originality and maintenance of architectural, urban heritage and the natural environment.
- latest developments in the field of knowledge and applications of new technologies.
- Leadership in decision making and ability to devise solutions for professional issues related to the various phases of design, planning, management, and the supervision of architectural and urban projects.

Undertaking studies and research in the field of architecture, planning, construction industry and architectural environment.

Helping carry out consultation services in the field of architecture and construction for the various institutions within the community.

1.3 Administrative structure



1.4 Departments

1.4.1 Department of Architecture and Building Science

The Department of Architecture and Building Science is the first school of architecture to be established in the Arabian Peninsula and the Gulf region. Its graduates have helped establish the departments and colleges of architecture and planning as well as colleges of environmental design in the Kingdom of Saudi Arabia. The Department's graduates constitute the first generation of architects and planners who currently occupy various leading positions in both the government and private sectors.

About the Department

The Department of Architecture represents the first nucleus for the College of Architecture and Planning. It was founded in 1387H (1967/68G) as one of the departments of the College of Engineering at King Saud University which used to comprise the Departments of Civil, Electrical, and Mechanical Engineering. The Department is the first school of architecture to be established in the Arabian Peninsula and the Gulf region. Its graduates constitute the first generation of architects and planners who currently occupy various leading positions in the government and private sectors.

Since its creation the Department of Architecture has witnessed steady progress in preparing qualified students and faculty as well as in developing academic plans and courses. Based on the pressing need for expanding the architecture and planning curricula, meeting the current

requirements of economic and urban reform in the Kingdom in terms of architects and planners and keeping up with the expansion at the educational level in all areas of knowledge, a Royal Decree was issued during the year 1983-1984G to transform the Department of Architecture into what is presently called the College of Architecture and Planning.

Upon completion of 170 credit hours the Department's graduates obtain a Bachelor's degree in Architecture and Building Science. These graduates have the same opportunity as their engineering counterparts with respect to employment. The Department also offers a graduate studies program enabling its students to pursue their education towards a Master's Degree in the Science of Architecture or a PhD degree in Architecture. This program was implemented at the beginning of the year 2003/2004G.

Goals

Preparing well-qualified professionals and academicians with skills and potentials in the following areas:

- Creativity in architectural research, programming, design and expression.
- Originality and maintenance of cultural and architectural heritage and the natural environment.
- Keeping up with and benefiting from the latest developments in the field of knowledge and applications of new technologies.

- Leadership in decision making and ability to devise solutions for professional issues related to the various phases of design, planning, management, and the supervision of architectural and urban projects.
- Undertaking studies and research related to the development of the fields of architecture, construction industry and architectural environment.
- 2. Helping carry out specialized services in the field of architecture for the various institutions within the community.

1.4.2 Department of Urban Planning About the Department

The Department of Urban Planning and Studies was created in 1984G as part of the College of Architecture and Planning which was founded during the academic year 1983-1984G in accordance with the Royal Decree number 2061/7/M, dated 05/12/1983G. The Department of Urban Planning at King Saud University is one of only four such departments throughout the Kingdom of Saudi Arabia. Urban planning is a discipline of paramount importance as it plays a major role in the developmental process and urban organization within cities and regions. Therefore, insofar as urban planning is concerned in Saudi Arabia the job market is in dire need for qualified graduates in order to help carry out urban reform, address issues in this respect and execute planning and development of human settlements.

Goals

- 1. Providing the Department's students with the necessary scientific principles, analytical capacity and technical skills so as to address the issues of national, local and regional planning with the view to raising the level of performance and efficiency of the urban environment.
- 2. Rehabilitation of the Department's students in order to enable them to carry out planning and urban design with high efficiency in various government and private agencies.
- 3. Training students to develop policies and planning programs to ensure the production of physical environment appropriate to the specificities of the desert region, taking into account the values of Arab and Islamic society.
- 4. Acquiring various vocational skills and employing them in planning and urban design such as the use of computer and information systems technologies and keeping pace with advances in the field of planning and urban design at the practical and theoretical levels.

1.5 College Laboratories, and Specialized Support Units

The college supports its departments by providing them with laboratories and specialized support units that are classified into three types:

- Research and information documentation units.
- Specialized support units.
- Labs and workshops.

1.5.1 Research and Information Documentation Units

The research and information documentation units comprise, in addition to the Research Center and the Consulting Unit, the Documentation and Information Unit as well as the Architecture Research and Building Science plant.

A. Documentation Center

The Documentation and Information Unit was created in response to the desire from the part of the administration of the College of Architecture and Planning at King Saud University for the development of teaching methods, particularly with regard to multimedia, the building of a data base in the College's areas of specialization, the provision and documentation of case studies as well as urban models for outstanding projects and for keeping pace with modern means of information, especially the latest one at the global, regional and local levels. This led to the mergence of a resourceful unit, teeming with information on the various disciplines and comprising numerous references, slides

and maps that would help enhance the faculty's research endeavors and the students' technological activities in addition to enabling them to carry out their projects in the most effective way possible.

B. Consulting Unit

The idea to create a consulting unit was based on the need to draw together the College of Architecture and Planning with its various disciplines and the field of professional practice. This Unit is geared to establish a channel of understanding and integration between the academic facilities and the urban offices. It is also aimed at upgrading the experience of faculty members and urban office employees in a number of professional areas that constitute a deficiency for both parties. This shall have positive results insofar as the built environment and the educational as well as the professional performance are concerned, in addition to enhancing the role of the College in society.

The Consulting Unit provides the consultation needed for those projects presented through the participation of faculty members with their various specializations in the field of architecture and planning. The Unit also seeks economic and social consultation from experts in other colleges, in addition to assistance in the area of engineering.

1.5.2 Specialized Support Units

These Units comprise the following:

A. Library

The College has a specialized reading room containing books, journals, periodicals, reports and projects related to construction, architecture and planning. College employees and students may benefit from this library and borrow materials from it in accordance with the regulations and conditions specified by the College.

B. Permanent Exhibition of Student Work

The College includes a permanent exhibition of student work showing distinctive works by students from the Department of Architecture and Building Science and the Department of Urban Planning.

C. Production Unit

This is a specialized technical unit whose role is to provide the College's students and employees with various services. The Unit is geared to upgrade the students' technical skills and aesthetic potentials, help develop their expertise in choosing the appropriate colors and optimize their use of production tools. This is carried out by assisting students throughout their different phases of education regarding architectural and urban projects and the manifestation thereof by means of training them on the use of artistic manifestation materials and the computer. The College's publications, seminars and expositions are carried out through the Production Unit at the level of the College in particular and the University in general.





D. Typing and Xeroxing Center

The Typing and Xeroxing Center is aimed at satisfying the College's needs in terms of document, lecture and research work Xeroxing by means of black-and-white and color photocopying machines. The Center contains the cutting, binding and covering devices needed for research works within the College.

E. Faculty Service Unit

This Unit contains a number of computers linked to the internet as well as black-and-white and color laser printers, in addition to black-and-white and color Xeroxing machines to satisfy the word processing and photocopying needs of the College's faculty.

1.5.3 Labs and Workshops

The building of the College of Architecture and Planning contains 19 labs and one center all of which are located on the ground floor. These comprise the following:

- Computer-Assisted Drawing and Design Labs (9 labs).
- Photography Lab (1 lab).
- Construction Lab (1 lab).
- Material and Building Construction Lab (1 lab).
- Sound, Light and Refractory Lab (2 labs).
- Transport and Environmental Studies Lab (1 lab).





- Environment and Climate Lab (2 labs).
- Interior Design Lab (1 lab).
- Virtual reality Lab.
- Models Center (1 center).

A. Computer-Assisted Drawing and Design Labs

In order to keep up with the rapid developments of modern technology the computer labs have been equipped with cutting-edge technology and the most up-to-date design, planning and drawing software programs. There are nine computer labs in the College containing large numbers of PCs, in addition to eight drawing machines for printing architectural drawings and urban plans, several inkjet and laser printers and advanced scanners that come in different sizes. All these devices and their accessories are connected to a local network that is linked to the University network. The systems and devices are updated on periodical basis. The students can join a number of academic courses

that are aimed to help them execute their projects by using computers.

B. Photography Lab

The role of the Photography Lab is to facilitate the various Xeroxing services for the College's faculty, technicians and students. The Lab contains advanced photocopying machines. Its services include providing instructions and consultation on photography, film and slide preparation, copying slides, picture enlargements at different sizes, micro-film photography, seminar and event videotaping and photography and graphic design projects carried out by students usually every semester. These are then archived.

C. Construction Lab

This Lab contains a number of mini examination and testing devices that are specialized for testing the different construction systems in facilities and buildings, in addition to testing equipment for



network cameras, arches and integrated framing. The Construction Lab provides the students with the building information and considerations that need to be observed while preparing the architectural designs throughout the different design courses undertaken. The Lab is supervised by a special construction engineer who has a separate office inside the Lab.

D. Material and Building Construction Lab

This Lab is used for the presentation of various samples of traditional and innovative building materials. These materials undergo different tests related to toughness, texture, color, thermal transfer and mounting and installation methods. The Lab also offers services for the students in various courses concerned with building materials as well as architectural and interior designs.

E. Sound, Light and Refractory Lab

The Sound, Light and Refractory Lab is the place where various tests are run on architectural designs in the field of natural and artificial lighting regarding architectural and urban spaces. This includes the study of the different components and aspects of natural lighting, the various types of openings, reckoning the actual needs of these spaces in terms of artificial lighting, etc. With respect to sounds, experimentations are conducted in numerous areas related to the type of space finish materials and the internal and external shapes of spaces as well as their impact on sound conductivity, its amplitude and quality.





F. Transport and Environmental Studies Lab

This Lab contains a number of automated and manual traffic interception devices that serve to help researchers and students conduct traffic field studies. The Lab also contains PCs and special software programs for the analysis and processing of traffic information. The College is currently planning to provide the Lab with environmental and noise pollution measuring devices in addition to traffic pattern imaging tools.

G. Environment and Climate Lab

The Environment and Climate Lab is of special importance to the College of Architecture and Planning in that it bears on a number of subjects that concern all the College's students. The Lab contains special devices for environmental studies and the analysis of climate elements. The Lab is upgraded with the latest technologies in environmental and climate studies on periodical basis.

H. Virtual Reality Lab

The Virtual Reality Lab is one of the most up-to-date labs in the world. It was designed by Parco, which is a company specialized in visual presentations. The system comprises a high-resolution and large-size presentation screen (7m X 3m). It is loaded with sensors installed at the Lab ceiling and is used to sense the movement of the viewers. Through this Lab one may experience situations that may not be available in the real world because they are, among other things, too dangerous, too expensive or too difficult to experience for lack of sufficient time.







Such technology is based on a blend of reality and imagination through the creation of imaginary and live industrial environments in such a way that the users find themselves totally engrossed in and inter-acting with in these environments with a great sense of real-world experience. Special glasses and wireless hand devices are needed in order for the user to experience virtual reality situations involving three-dimensional presentations and ability to move around and interact with them.

The Lab also offers a multi-presentation option enabling a number of lecturers to connect their PCs to the system to carry out their presentations concurrently. The system also offers Tele-conference service (video-conference).







Models Workshop

The models workshop at the College has evolved over the academic year 2009/2010G into a fully integrated center for the production of architectural and urban models using the most upto-date technology. Today, the Center comprises three departments:

- Computer-Assisted Production.
- Manual Assembly.
- Final Production.

The Models Center was equipped with the necessary tools in order to enable the students to carry out their projects. A group of specialized technicians are in charge of overseeing the





workshop and providing the students with the assistance they need. The workshop also offers major contribution to the exhibitions at the level of the Colleges and the University as well.

1.6 Public Relations and Public Information Unit

The Unit undertakes communication with the various departments and units in the college. This includes students', social, cultural and sports activities committees, students' clubs, research chairs, and scientific societies within the College. The communication operation is geared to identify all the past and prospective activities and achievements of the College. The Unit is also in charge of documenting the activities and achievements of the College during the academic year and then providing the University Activities Documentation Unit with them.

2. RESEARCH UNITS

2. RESEARCH UNITS

2.1 Research Center

The Research Center at the College of Architecture and Planning was created in 1985G. The Center is aimed at supporting and encouraging the faculty's research efforts at the theoretical and applied levels towards helping advance urban science, developing the human environment, conducting research and consultation on pressing issues within the community, in addition to supervising the research works undertaken by the College's graduate students. The Center offers services to around 100 faculty members throughout the academic year 2009/2010G. In addition to their teaching loads most of the faculty members undertake research work inside and outside the College. Some of them, however, offer consultation services to government institutions in their respective areas of specialization.

Mission

Seeking to maximize support for the research, studies and activities undertaken by the College's faculty in the various fields of architecture and planning in accordance with the University's strategic plan for research over the next five years.

Vision

Securing the proper scientific and research environment that would encourage researchers among faculty members and provide them with the financial, service and information support needed to upgrade, referee, publish and make use of their research works as well as deliver lectures related to them towards the ultimate purpose of achieving leadership in urban science development.

Goals

- Encouraging and supporting the scientific research and studies undertaken by the College's faculty with the view to promoting architecture, building science, urban planning and urban environment.
- Encouraging researchers to address architectural, urban and environmental issues in Saudi Arabia and devise solutions to them consonant with the values, traditions and heritage of the local community.
- Providing support for the projects carried out by graduate students and encouraging them to conduct research.
- Publishing the faculty's research after arbitration in research bulletins.
- Engaging cooperation with research centers at home and abroad in the field of architecture.

Center's Activities

 Conducting original and innovative applied studies and research in architecture and planning on individual or joint basis.

- Offering professional consultation in architecture, planning and the environment for the private and public sectors.
- Offering the services needed for conducting research by faculty or graduate students within the College.
- Refereeing the faculty's funded or nonfunded research works and publishing them in the form of research bulletins.
- Building a specialized data base on researchers among faculty in the fields of architecture and planning research.
- Organizing conferences, seminars, lectures, workshops and expositions.

Research Publications for the Year 2009/2010G

 Approbation of a book authoring project titled Al-Medioli Coordination System in Architectural Design, by:

Prof. Ali bin Salem Ba Hammam

(Department of Architecture and Building Science)

Noubi Mohammad Hassan

(Department of Architecture and Building Science)

Dr. Numeir Haykal Ismaeel

(Department of Architecture and Building Science)

Dr. Shareef Mohammad Al Attar

(Department of Architecture and Building Science)

 Approbation of a research project titled Historical Value Using Architectural Guidelines in the Maintenance Process, by:

Dr. Jamal Shafiq Alyan

(Department of Architecture and Building Science)

 Approbation of a research project titled Islamic Decoration in Buildings: Origins and Philosophy, by:

Dr. Mohammad bin Abdulaziz Al Shoraim (Department of Architecture and Building Science)

2.2 Research Chairs

2.2.1 King Abdullah bin Abdulaziz Foundation for Developmental Housing Research Chair (architecture)

A Chair in the service of scientific and applied research in the field of housing was created by Royal Decree in 2007. The Chair is to operate under the auspices of the King Abdullah bin Abdulaziz's Institution for Developmental Housing, dedicated to his Parents. The Chair is geared to provide support for the process of specialized research, scientific and applied studies as part of the University's efforts in providing specialized consultation in various scientific areas as well as its material assets including libraries, labs and equipment, and in cooperation with scientific research centers in the field of housing.

This research program shall be focused on conducting research and studies in the areas and disciplines that are geared to help develop affordable housing and make it available for all Saudi families in accordance with their social needs and financial capabilities as well as with the rules governing the natural environment sustainability, national economic development, housing quality and affordability and the urban environment development for the housing projects and the regions where they are located.

Mission

- Helping enhance excellence of scientific production at King Saud University at the local and global levels.
- Securing the proper environment for investing national, regional and international knowledge and experience in the area of developmental housing.
- Fostering an outstanding generation of national researchers and graduate students in the field of developmental housing.

Vision

 Achieving regional and global leadership in research for King Saud University in the area of developmental housing.

Goals

 Enhancing and promulgating the culture of innovation, creativity and development in the field of developmental housing, promoting excellence of participation in national and global research production, encouraging publication of research in the field in specialized periodicals with international reputation.

- Promoting societal partnership with the University, optimizing investment of excellent human potentials nationally and internationally in order to investigate, study and explore pivotal issues and problems in the field of developmental housing and hence deduce ensuing strategies, alternatives and criteria.
- Enhancing training, Bachelor's degree and graduate studies programs at the College of Architecture and Planning, King Saud University, as well as motivating researchers towards innovation, creativity and development in developmental housing.

Research Fields

- Strategies of developmental housing.
- Planning and design of developmental housing compounds .
- Design of developmental housing facilities.
- Planning and design of developmental housing compounds service networks .
- Design of developmental housing units.
- Building techniques and construction methods of developmental housing units.

Effectiveness and Activities

After approval of the Chair's action plan the first workshop was held on Sunday 14/04/1429H (20/04/2008) thereby officially marking the start of the Chair's activities. This took place in an official ceremony attended by Their Excellencies, the University Rector, the Secretary General of the King Abdullah bin Abdulaziz's Institution for Developmental Housing, dedicated to his Parents, the University Vice-Rector for Knowledge Exchange and Technology transfer, the dean of the College of Architecture and Planning, the College's faculty and guests from outside the College. During the course of the ceremony a special website for the Chair was inaugurated. The Chair completed all the preparatory steps for the organization of a symposium on the institutions and associations working in the area of charity and developmental housing in the Kingdom of Saudi Arabia. Such a symposium is aimed at establishing contact with these institutions and associations in order to survey and study their previous experiences towards helping develop work in this respect in the future.

All the necessary preparations for holding the International Conference on Developmental Housing were made. The Conference shall discuss developmental housing issues from local, regional and global perspectives with the view to gathering international experiences in the area of developmental housing and then surveying the latest developments and findings in this respect. The Conference shall represent a valuable opportunity to draw lessons from other nations' experiences

and practices in the field of developmental housing. The Conference shall also feature a survey of the Kingdom's local experience and practice in this regard.

Prospective Projects

Regarding the prospective projects, the Committee is making the necessary arrangements in order to organize a symposium at the Arab or international level. We are currently setting forth the initial perceptions of the topics to be discussed during the Symposium.

Chair's Achievements

- Meeting Mr. David Hinsesky, Chairman of the Department of Housing Research at Toronto University.
- Work is currently underway to release a book on developmental housing in the Kingdom of Saudi Arabia.
- Mechanisms for selecting the finish materials for affordable housing are currently being developed.
- 4. Warranty and registration book in the library of King Abdulaziz entitled Provision of Housing with the Participation of Beneficiaries.
- 5. The following research items continue to take effect:
- Sustainability of Affordable Housing Construction Systems: The City of Riyadh as Case Study - by Dr. Khalid Al Jammaz.

- Project Guide for Charity and Developmental Housing in the Kingdom of Saudi Arabia - by Prof. Mohammad Abderrahman Al Hassine & Dr. Khalid Al Jammaz.
- Methods to Reduce the Cost of Interior Construction Materials for Small Residential Units in the Kingdom: A Case Study of the Consultancy Projects in Riyadh – by Dr. Rayed Mansour Al Dakhil; Prof. Ali Salem Bahammam; Usama Ahmad Abdah; Prof. Mahmoud Idriss; Dr. Imad utah Bashi; Dr. Ahmad omar Mohammad & Dr. Faysal Adbelkader Ajiani.
- Rehabilitation of Slums in the Kingdom of Saudi Arabia – by Dr. Fahad Mohammad Al Jasser.
- Design of Affordable Housing by Prof. Ali
 Salem Bahammam & Dr. Imad utah Bashi.
- Urban Compatibility of Developmental Housing in the Heritage City – by Prof. Usama Saad Khalil Ibrahim.
- Design and Programming of a Special Database System for Developmental Housing in the Kingdom – by Dr. Salih Ibrahim Al Freeh.
- Mutual Use of Residential Spaces by Dr.
 Mohammad Abdulaziz Al Shoraim.
- Principles and Concepts of the Completion and Processing of Affordable Housing Units – by Dr. Rayed Mansour Al Dakhil.

- The Use of Advanced Clay Construction Methods in the Building of Low-Cost Housing Projects- by Dr. Mansour Abdulaziz Al Jadid.
- Wrong Architectural Practices in the Housing Design Elements: Case Design of the Villa in the City of Riyadh – by Dr. Ibrahim Rashid Al Juwair.

2.2.2 Prince Sultan bin Salman's Architectural Heritage Chair

Chair Inauguration

The Chair inauguration ceremony took place on Sunday, 21/03/1431H (07/03/2010G) at the headquarters of the College of Architecture and Planning. The ceremony was attended by His Royal Highness Prince Sultan bin Salman bin Abdulaziz, President of the General Authority for Tourism and Antiquities, His Excellency the University Rector, Professor Abdullah Al Othman, His Excellency the Dean of the College of Architecture and Planning, Prof. Abdulaziz bin Saad Al Miqrin and the Chair Supervisor, His Excellency Dr. Youssef Fadan and a large audience from among those who are interested in the field.

Within the framework of the cooperation agreement between the Heritage Foundation and King Saud University, and based on the mutual desire to carry out joint work for maintaining and promoting architectural heritage, His Royal Highness Prince Sultan bin Salman bin Abdulaziz, president of the Heritage Foundation, signed a collaboration agreement on urban heritage with His Excellency, Prof. Abdullah bin Abderrahman Al Othman, King

Saud University Rector. The Chair also signed a scientific research project under the rubric 'Prince Sultan bin Salman bin Abdulaziz's Urban Heritage Chair', which is geared to carry out a number of academic and vocational achievements.

Mission

- Participate in the enrichment of scientific production at King Saud University and other universities in the areas of architectural heritage and development.
- Promoting awareness of the importance of architectural heritage and preservation thereof.
- Seeking to sustain the Saudi traditional architectural identity.
- Developing a sense of cultural distinction with respect to the Saudi Architectural Heritage and cherishing it.
- Fostering a generation of Saudi architects who are eager to preserve and develop local architecture.
- Making the Chair a source of reference for those seeking information and expertise on the issues of architectural heritage, its promotion and development.

Vision

Strengthening the position of architectural heritage in the community, thus helping to establish







cultural and urban contact between the past, present and future.

Goals

- Achieving integration between the educational process and professional practice in the preservation of architectural heritage.
- Promoting the culture of caring and taking pride in urban heritage among students of architectural education programs throughout their various levels.
- The development of scientific and practical partnership between the King Saud University, represented in the College of Architecture and Planning, and other government bodies such as the Ministry of Municipal and Rural Affairs and the General Authority for Tourism and Antiquities.
- Development of societal partnership with the University in order to promote the economic and social dimension of architectural heritage areas.
- Supporting the programs of partnership and cooperation between specialized research centers for the exchange of experiences and knowledge in the areas of architectural heritage.
- Establishing a database for the architectural and urban heritage areas in the Kingdom.

- Setting up a directory of specialized research centers in architectural heritage and updating it on an annual basis.
- Setting up a directory of experts and specialists in the preservation of architectural heritage and updating it on an annual basis.
- Releasing an annual directory on the priorities of research studies and programs on urban heritage and its preservation.
- Supporting the educational process in architectural education programs and cooperation in the development of academic courses at the undergraduate level focusing on maintenance and development of architectural heritage.

3. SCIENTIFIC SOCIETIES

3. Scientific Societies

Based on its desire to promote scientific thought both in theory and practice, the College of Architecture and Planning took upon itself to create and sponsor two scientific societies in the field of urban and real-estate sciences. These societies are as follows:

3.1 Saudi Umran Society

The headquarters of the Saudi Umran Society is located within the College of Architecture and Planning, King Saud University, on the first floor, next to the College's northern entrance, at room 1004.

About the Society

The Saudi Umran Society was founded in1987G, upon decision by the Scientific Council of King Saud University. This date marks the beginning of the Society's activities which actually started in 1988G. The core task of this society was to deal with the different urban affairs in addition to constituting a forum that would gather specialists and those interested in the field. Since its inception, the Society has achieved widespread expansion at the local level where it has opened nine branches including Mekkah, Al Medina, Riyadh, Jeddah, Dammam, Al Ahsa, Abha, hayel and Al Qasseem.

During the course of its current session, the Society's Board of Directors seeks to achieve significant progress at this stage in the life of the Assembly. It also seeks to implement the role of the Assembly, corroborate its activities, assert its role in the development of the urban sector and raise awareness as to its affairs, in addition to focusing on the importance of the Society's role in the service of such a sector, the profession and the community in general.

Under this approach The Saudi Umran Society seeks to implement a number of ambitious programs that are geared to improve the level of urban applications in the Kingdom, including urban education in Saudi universities. In this context, the Society organizes seminars, exhibitions and lectures in order to bolster cooperation with all relevant parties whether at the domestic or global level.

Goals

Upgrading practice in the field of architecture, promulgating urban awareness in Saudi Arabia and achieving objectives through the following means:

- Revival and development of the intellectual heritage of Islamic architecture through documentation, analysis and evaluation of buildings and traditional architectural configurations in addition to devising ways to preserve them.
- Creating a distinctive identity for the Saudi built environment in light of the local natural

- and climatic environment and in line with the needs of the community.
- Promoting cooperation and exchange of ideas between specialists in the urban fields in the educational, government and private sectors
- Exchange of scientific production in the Society's domain of interest among the relevant corporations and institutions at home and abroad.
- Providing consultation and conducting the necessary studies in order to upgrade the professional performance level in the various urban corporations and institutions.

Activities

- Conducting scientific research in the Society's areas of interest and relevant scope of knowledge as well as publishing, distributing and exchanging the research findings with the concerned institutions.
- Holding conferences and symposia to discuss urban-related issues.
- Presenting seminars and intensive courses in order to keep informed the Society's members and affiliates on the on-going research and studies and the latest projects in the fields of architecture and planning and other related disciplines.
- Organizing scientific and cultural competitions in the Society's areas of specialization.

- Organizing a series of lectures in the urbanrelated disciplines.
- Undertaking scientific excursions to places and sites of historical and cultural urban value
- Creating an academic forum to gather specialists in the various urban planning disciplines.

Releases

There have been a number of releases for the Saudi Umran Society since it was founded. The most prominent of these releases are the following:

- "Urbanism" bulletin (twenty issues).
- An urban guide titled "Pioneers of the Urban World" (two issues have been released).
- Journal of Urban research (one issue).
- "Al Dira" (hometown) Periodical (21 issues).

3.2 Saudi Society for Real Estate Science

The idea to create a scientific society in the area of real estate science stems from a suggestion presented by His Excellency, Professor Khalid bin Sakeet Al Sakeet, who has been a faculty member at the Department of Urban Planning for several years and is currently Chairman of the Board of Directors. A number of faculty members at the Department endorsed this idea which was implemented and has now become a reality. However, there have been many obstacles hampering the implementation process such as the lack of sufficient awareness among many as to the vitality of field. The Society was founded in 14/01/2005G.

It is worth-noting that the approval by the Council of the Department of Urban Planning to create the Saudi Society for Real Estate Science was greatly supported by a group of experts in this regard who believe in the existence of an independent society that serves this vital sector, which constitutes an important part of the urban system and plays a major role in the Saudi economy. The initiative to create the Saudi Society for Real Estate Science comes in accordance with the current economic prosperity in the Kingdom. Most of those in favor of this Society are professors who are known for their scientific and moral integrity and who are still supporting it until today.

Achievements

- Conducting a scientific study in preparation for the Real Estate System Project in the Kingdom of Saudi Arabia.
- Achieving the membership in the UIA, United International Architects.

4. FACULTY AFFAIRS

4. FACULTY AFFAIRS

4.1 Faculty

4.1.1 Department of Architecture and Building Science Faculty

	Name	Status	Specialization	Phone	E-mail	Nat.	remarks
1	Prof. Tariq Moh. Souleiman	Professor	Architectural Programming/ Educational Facilities	96708		Saudi	
2	Prof. Mohamad bin Abderrahman Al Hosain	Professor	Building Technology/ Traditional Architecture	96572	mhussayen@hotmail.com	Saudi	Part-time
3	Prof. Ahmad Hassan Mohsen Al Arjani	Professor	Engineering Project Management	96788		Saudi	On secondment
4	Prof. Ali Salem Ba Hammam	Professor	Housing/the Environment and Human Behavior	96547	alibahammam@yahoo.com	Saudi	
5	Prof. Mohammad Abu Al Majd Mahmoud Abu Majd	Professor	Theories of Architecture, Architectural Design	96826	magdcons@hotmail.com	Egyptian	
6	Prof. Nasser Abderrahman Al hamdi	Professor	Environmental Control	96568		Saudi	On secondment
7	Prof. Usama Ahmad Abda	Professor	Environmental Control	96561	oabdou@hotmail.com	Egyptian	
8	Prof. Abbdulaziz bin Saad Al Miqrin (Dean)	Professor	Human Behavior/ Educational Facilities	96566	amogren@yahoo.com	Saudi	
9	Prof. Noubi Mohammad Hassan Abderrahim	Professor	Theories of Architecture, Architectural Design	96560	Nouby3000@yahoo.com	Egyptian	
10	Prof. Al Sayed Abdelfettah Amer	Professor	Architectural Design Environmental Control		S_amereg@yahoo.com	Egyptian	
11	Prof. Mohammad Abdelmajid Owaidha	Professor	Building Technology	96576		Egyptian	
12	Prof. Hazem Mohammad Hamed Owais	Professor	Urban Design	96573	Dr_h_ewais@yahoo.com	Egyptian	
13	Dr. Salman bin Turki Al Sudeiri	Associate Professor	Project Management	96535		Saudi	
14	Dr. Namir Heikal Ismail Heikal	Professor	History and Theories of Architecture	96524	Nhekal2000@yahoo.com	Egyptian	
15	Dr. Talal Abderrahman Al Raddadi	Associate Professor	Interior Design/ Environmental Control	96522		Saudi	Full- time

	Name	Status	Specialization	Phone	E-mail	Nat.	remarks
16	Dr. Mustafa bin Mohammad Bileela	Associate Professor	Housing	96842	baleela@email.com	Saudi	Part-time
17	Dr. Usama Mohammad Nour Al Jawhari	Associate Professor	Architecture and Islamic art	96549	osagoh@yahoo.com	Saudi	
18	Dr. Salih bin Ali Al hadhloul	Associate Professor	History and Theories of Architecture	96536	sh@alum.mit.edu	Saudi	Part-time
19	Dr. Hatem Mohammad Sami Al Shafii	Associate Professor	Technology in Architectural and Environmental Design	96527	Hatem_el_shafie@hotmail. com	Egyptian	
20	Dr. Msaed bi Abdullah Al Sadhan	Associate Professor	Interior Design	96557		Saudi	Full-time
21	Dr. Mohammad bin Ali Ba Habeel	Associate Professor	Environmental Control/ Sounds	96563	bahobail@ksu.edu.sa	Saudi	
22	Dr. Ibrahim bin Rased Al Jowair	Associate Professor	Housing/Practice	96532	irjowair@ksu.edu.sa	Saudi	
23	Dr. Jamal Shafiq Alyan	Associate Professor	Building Maintenance	96570	jamalilayan@hotmail.com	Jordanian	
24	Dr. Abderrahman Abdullah Attasan	Associate Professor	Computer Applications in Architecture	96558	tassan@ksu.edu.sa	Saudi	On secondment
25	Dr. Rayed bin Mansour Al Dakheel	Associate Professor	Urban Environment Evaluation/Housing	96528		Saudi	Full-time
26	Dr. Ahmad Omar Mohammad Sayed	Associate Professor	The Design Process and the Computer	96522	ahmedoms@ksu.edu.sa	Egyptian	On secondment
27	Dr. Mahmoud Tashi Hussein	Associate Professor	Architecture, Housing		Mood_jbmr@yahoo.com.my	Malaysian	
28	Dr. Al Rousali bin Abdullah	Associate Professor	Project Management, Real-Estate Development		Rusli.55@hotmail.com	Malaysian	
29	Dr. Qamar Al Zaman bin Youssef	Associate Professor	Urban Planning and Design		Kyusof73@yahoo.com	Malaysian	
30	Dr. Abdullah bin Mahmoud	Associate Professor	Project Management		Drdoll55@gmail.com	Malaysian	
31	Dr. Mahmoud Taghril Kirmizi	Associate Professor	Computer Applications, Urban Design		Tugrul.kirmizi@gmail .com	Turkish	
32	Dr. Joussef Moh. Fadan (Vice-Dean for Quality and Development)	Assistant Professor	Traditional Architecture	96543	Fadan.ymo@gmail.com	Saudi	
33	Dr. Ahmad Salih Al Yamani	Assistant Professor	Systems Engineering			Saudi	On secondment
34	Dr. Mohammad Saeed hamed Al Ghamdi	Assistant Professor	Environmental Control/ Building Science	96824		Saudi	On secondment

	Name	Status	Specialization	Phone	E-mail	Nat.	remarks
35	Dr. Abderrahman Hamad Al Harkan	Assistant Professor	Computer Applications in Architecture			Saudi	In- Charge
36	Dr. Ghazi bin Saeed Al Abbasi Al Ghamdi Director of Research Center	Assistant Professor	Building Construction and Technology	96534	gazi@ksu.edu.sa	Saudi	
37	Dr. Faisal Abdelkader Ajbani	Assistant Professor	Design Methodology/ Visual Perception	96542	fagabani@hotmail.com	Sudanese	
38	Dr. Abdullah bin Salih Al Hosain	Assistant Professor	Theories/The Environment and Human Behavior	96523	hussayen@ksu.edu.sa	Saudi	On secondment
39	Dr. Imadaddine Mohamad Ota Bashi	Assistant Professor	History and Theories of Architecture	96556	imadoutah@yahoo.it	Syrian	
40	Dr. Mohammad bin Abderrahman Al Omr	Assistant Professor	History of Architecture			Saudi	On secondment
41	Dr. Ayman Mohammad Al Khateeb	Assistant Professor	Systems Engineering	96521	Aymankh6@yahoo.com	Syrian	
42	Dr. Mohammad Shareef Tawfeeq Al Attar	Assistant Professor	Integration between computer applications and architectural design	96571	selattar@ksu.edu.sa	Egyptian	
43	Dr. Walid bin Mohammad Abanami	Assistant Professor	Environmental Control	96545	amwaleed@yahoo.com	Saudi	On secondment
44	Dr. Khalid bi Mohammad Al Jammaz	Assistant Professor	Environmental Control, Building and Construction Technology	96519	kjammaz@ksu.edu.sa	Saudi	On secondment
45	Dr. Ali Saeed Mohammad Al Somaili	Assistant Professor	Light-Duty Facilities		smailiali@yahoo.com	Lebanese	
46	Dr. Arsalan Dhuhurruddine Abed	Assistant Professor	Environmental Control, Building Covers	96531	arslanza@hotmail.com	Saudi	In- Charge
47	Dr. Hikmat Hammad Ali	Assistant Professor	Architectural Design, Building Technology	96582	Hikmat.ali@gmail.com	Jordanian	
48	Dr. Abderrahman Mohammad Al Bakheet	Assistant Professor	Sustainable Environmental Design			Sudanese	

4.1.2 Department of Urban Planning Faculty

	Name	Status	Specialization	Phone	E-mail	Nat.	remarks
1	Dr. Abde Ilah bin Mohammad Al Maayouf	Assistant Professor	Public facilities Planning and Management, Sustainable Development	96575	A_mayouf@yahoo.co.uk	Saudi	
2	Prof. Khalid bin Skeet	Professor	District and Territory Planning	96526	kalskait@ksu.edu.sa	Saudi	
3	Prof. Faysal bin Abdulaziz Al Mubarak	Professor	Oriental City Urban Planning & Development, International development, Urban Management, Strategic Planning	96803	Mubarak@sct.gov.sa	Saudi	On secondment
4	Prof. Usama Saad Khaleel	Professor	Environmental Planning and Physical Configuration	96567	Osam-saad@excite.com	Egyptian	
5	Prof. Omar bin Salem ba Hammam	Professor	Environmental Planning and design, Environmental/Urban Studies and Designs	96553	oshammam@yahoo.com	Saudi	
6	Dr. Isam Addine Mohammad Othman	Associate Professor	Urban Legislations	96546	City and Village Development and Planning	Egyptian	
7	Dr. Mohammad bin Abdullah Al Nweesar	Associate Professor	Planning of Cities and Residential Areas	96537	malnowaiser@exciet.com	Saudi	
8	Dr. Msaed bin Abdullah Al Mseenad Vice-Rector for Projects and Maintenance	Associate Professor	Urban Planning, Transport Planning and Land Use	96538	almosaind@yahoo.com	Saudi	In- Charge
9	Dr. Salih bin Abdulaziz Al Fouzan	Associate Professor	Urban Design and Planning, Transport Planning and Land Use	96565	alfouzan@ksu.edu.sa	Saudi	On secondment
10	Dr. Mohammad Abdulaziz Abdul Hameed	Associate Professor	GIS applications in the field of Urban and Regional Planning, Urban Information Systems	96571	M_aziz@yahoo.com	Egyptian	
11	Dr. Mazyad Mashhour Al Turkawi	Associate Professor	Urban and Regional Planning, Transport & Technologies	96551	mterkawi@hotmail.com	American	In- Charge
12	Dr. Mohammad Hussein Ibrahim	Associate Professor	Urban Design	96564	Mibrahim2000@gmail.com	Saudi	
13	Dr. Motaz Mahmoud Salama	Associate Professor	City and Regional Planning		Taz@hotmail.comsmo	Egyptian	

	Name	Status	Specialization	Phone	E-mail	Nat.	remarks
14	Dr. Ahmad bin Abdulkarim Al Olait	Assistant Professor	Urban Design and Planning, Residential Areas Planning & Design		ahmdolet@ksu.edu.sa	Saudi	
15	Dr. Hassan bin Abdelfattah Qari	Assistant Professor	Urban Planning, Planning Methods and procedures, Central Area Planning and Renovation	96526	rareehassan@hotmail.com	Saudi	
16	Dr. Khalid bin Abderrahman Al Ohali	Assistant Professor	Development and Planning Strategies and Policies		Kalohaly2000@yahoo.com	Saudi	In- Charge
17	Dr. Youssef Mohammad Al Bajouri	Assistant Professor	Interior Design	96559	Yabagoury49@hotmail.com	Egyptian	
18	Dr. Ibrahim Mohammad Al Balouz	Assistant Professor	Computer-Assisted Urban Presentation	96569	iballouz@yahoo.com	Lebanese	
19	Dr. Abdulaziz bin Nasser Al Dosari	Assistant Professor	Comprehensive Urban, Regional and Environmental Planning	96818	adawsari@ksu.edu.com		
20	Dr. Abdulaziz bin Mahdi Abu Souleiman	Assistant Professor	Urban Planning, Urban Design, Residential Area Planning		Abusulaiman-a@yahoo.com	Saudi	In- Charge
21	Dr. Tahar Abdelhameed Al Diraa	Assistant Professor	City Planning, Urban Ecology, Land Use, Housing Planning		tledraa@yahoo.com	Algerian	
22	Dr. Nasser Abu Anza	Assistant Professor	Urban, Regional and Environmental Planning, Sustainable Planning in Developing Countries	96789	abuanzeh@hotmail.com	Jordanian	
23	Dr. Mohsen Salah Addine	Assistant Professor	Tourism Planning & Urban Design	96562	Drmohsen08@gmail.com	Egyptian	
24	Dr. Samir Noureddine Al Wattar	Assistant Professor	Urban Space Management and Organization		swatter@hotmail.com	Syrian	
25	Dr. Abdullah bin Ahmad Al Khayal (Vice-Dean)	Assistant Professor	Local Community & Residential Area Planning	96525	alkhayyal@hotmail	Saudi	
26	Dr. Ziyad Ahmad Alam Addine	Assistant Professor	Urban Planning	96529	Alameddine1@hotmail.com	British	
27	Dr. Abdulaziz Jarallah Al Doghaisham	Assistant Professor	GIS applications in the field of Urban and Regional Planning, Urban Information Systems		aldeghishem@mail.com	Saudi	In- Charge

	Name	Status	Specialization	Phone	E-mail	Nat.	remarks
28	Dr. Sami bin Abdullah Al Dobaikhi	Assistant Professor	Public Transportation Planning	96833	sami@al-dubikhi.com	Saudi	On secondment
29	Dr. Tariq Jalal Habib	Assistant Professor	Urban Planning and Design	96579	t.habib@ksu.edu.sa	Egyptian	
30	Dr. Ayman Issa Abdulaleem	Assistant Professor	Urban Planning	96580	aymenaisa@hotmail.com	Egyptian	
31	Dr. Hisham bin Abderrahman Al Falih	Assistant Professor	Public Transportation Planning	96838	heshamfa@hotmail.com	Saudi	In- Charge

4.2 Academic appointments and renewals

4.2.1 Managerial positions

- Post renewal for His Excellency Dr. Youssef Mohammad Fadan as Vice-Dean for Quality and Development for a period of one year starting 21/4/2010G.
- Appointing His Excellency Dr. Abdel Ilah bin Mohammad Al Mayouf as Chairman of the Department of Urban Planning for a period of two years starting 10/5/2010G.
- Appointing His Excellency Dr. Mansour bin Abdulaziz Al Jadid as Chairman of the Department of Architecture and Building Science for a period of two years starting 13/6/2010G.

4.2.2 Appointments, contracts, promotions and sabbaticals

A. Appointments

None

B. Contracts

Dr. Abderrahman Mohammad Al Bkheet (Department of Architecture and Building Science)

Dr. Motaz Mahmoud Salama (department of Urban Planning)

C. Promotions

Dr. Tahar Abdelhamid Al Diraa (to Associate Professor) at the Department of Urban Planning

Dr. Isam Addine Mohammad Othman (to Full Professor) at the Department of Urban Planning

D. Sabbaticals

Prof. Ali bin Salem Ba Hammam (one- year sabbatical, 2010/2011G, Department of Architecture and Building Science)

Dr. Souleiman bin Turki Al Sadiri (one-year sabbatical, 2010/2011G, Department of Architecture and Building Science)

Dr. Ibrahim bin Rashed Al Jowair (one-year sabbatical, 2010/2011G, Department of Architecture and Building Science)

Dr. salih bin Abdelaziz Al Fouzan (one-year sabbatical, 2010/2011G, Department of Urban Planning)

Prof. Khalid bin Skeet Al Skeet (one-year sabbatical, 2010/2011G, Department of Urban Planning).

4.3 Consulting services

A group of faculty members at the College offer academic and professional consultations for a number of government and private institutions in addition to the various university sectors including Vice-Rectorate for Projects and Maintenance and the Riyadh Techno-Valley. There was also renewal for a number of on-secondment faculty members at government and private institutions in order to benefit from their experiences. These institutions are:

- Ministry of Higher Education.
- Ministry of Municipality and Rural Affairs.
- Ministry of Education.
- High Commission for the Development of Riyadh.
- General Authority for Housing.

- General Authority for Tourism and Antiquities.
- Savola Group.
- Saudi Tech.

In terms of the Community services, the college has participated in many of the National and International competitions. The College has achieved the first prize in two main competitions, the first is a group of hotels as endownment of King Abdullah bin Abdul Aziz in AlMadina Almnawarh. The second competition was international as famous national consulting firms and well-known international firms were invited to participate in the competition. The competition was the grand expansion of King Abdullah Bin AbdulAziz for the grand mosque in Mekkah. Both projects are now under implementation.

The College has also participated in the international competition of King Abdullah Bin Abdul Aziz for atomic and renewable energy. The competition has not been evaluated yet.

4.4 Faculty's external academic participation

Attending Conferences;

Many of Faculty members have participated in conferences and seminars both inside the Kingdom and in the regional and international scales.

Training Programmes;

Some of faculty members have supervised the training programs outside the Kingdom. The college is sending the students every summer to train in some selected famous professional firms in five countries, Italy, Germany, Turkey, France

and Malaysia. Professors are supervising the students during their summer trainaing.









5. SCHOLARSHIPS AFFAIRS

5. SCHOLARSHIPS AFFAIRS

5.1 Scholarships at the Department of Architecture and Building Science

A list containing the names of the TAs at the Department of Architecture and Building Science who have been approved in the Scholarship Program for the year (2009/2010G)

	Name	Scholarship Institutions and Academic Degree
1	Ahmad Mohammad Abbas Saqr	International Canadian Academy for Languages, Canada, to study English in preparation for a Master's degree
2	Fouzan bin Mohammad Al Jadeei	Language Institute, Virginia Tech, Virginia, USA, to study English in preparation for a Master's degree
3	Muhannad Mutlaq Al Thubaiti	Language Institute, University of California, California, USA, to study English in preparation for a Master's degree
4	Hisham bin Mohammad Al Qassem	Language Institute, Montana University, Montana, USA, to study English in preparation for a Master's degree
5	Waseem binUsama bin Mohammad Qareeiya	Language Institute, University of Ottawa, Canada, to study English in preparation for a Master's degree
6	Abdullah bin Ghorm Al Shehri	Language Institute, University of Victoria, Canada, to study English in preparation for a Master's degree
7	Mohammad bin Omar Ahmad Al Amoudi	Language Institute, Virginia Tech, Virginia, USA, to study English in preparation for a Master's degree
8	Hazem bin Alitha Al Hazmi	Language Institute, California State University, California, USA, to study English in preparation for a Master's degree

5.2 Scholarships Affairs at the Department of Urban Planning

A list containing the names of the TAs at the Department of Urban Planning who have beenapproved in the Scholarship Program for the year (2009/2010G)

	Name	Scholarship Institutions and Academic Degree
1	Salman Mukhallad Al Dalbahi	to study for a Master's degree
2	Nayef Al Hazzani	to study English in preparation for a Master's degree

6. GRADUATE STUDENTS' AFFAIRS

6. GRADUATE STUDENTS' AFFAIRS

Through the Graduate Studies Program in both of its Departments the College of Architecture and Planning aims at fostering a generation of highly qualified specialists at the academic and scientific levels with the view to helping advance scientific development in the areas of architecture, building science and urban planning in the Kingdom of Saudi Arabia. The goals of the Graduate Studies Program are therefore summarized as follows:

- Keeping up with the current and prospective development plans and satisfying the Kingdom's needs in terms of specialists as well as providing scientific experience in the various areas of architecture and urban planning.
- Encouraging scientific research in architecture and planning as well as encouraging Saudi researchers to carry out substantial research geared to promote modern architecture with focus on the concept of local architecture and Arab Islamic identity.
- Upgrading professional practice in architecture and planning through studies and research oriented towards development plans as well as understanding the issues related to the profession of architecture and urban planning within the Saudi community, the nature of modern science and its rapport

with architectural development and futuristic planning, the local and technological environmental problems. Studies comprise a set of substantial scientific programs including:

A. Department of Architecture and Building Science programs

- Master's degree Program in Architecture and Building Science.
- PhD Program in Architecture.

B. Department of Urban Planning programs

- Master of Science Program in Urban Design and Planning.
- Master of Real Estate Development Program.
- Coordination is underway to put in place a PhD program.



6.1 Students admitted at graduate programs

List of the students admitted at the Master's degree Program at the Department of Architecture and Building Science for the year (2010-2011G)

	Name	GPA	Grade
1	Hassan Farouq Hassan Fattani	00.4/04.3	(B) dooG yreV
2	Sultan Nafaa Al Ghidani Al Harbi	49.3	(B) dooG yreV
3	Faysal Mohammad Abdullah Al Ali	2803	(B) dooG yreV
4	Abdullah Salih Abdullah Labni	000.4/68.2	(B) dooG yreV
5	Abdulaziz Nasser Al Zamil	96.3	Good (C+)
6	Majed Mohammad Al Arifi	96.3	Good (C+)
7	Khalid Ghazi Farah Freeh	66.3	Good (C+)
8	Ahmad Mahmoud Ahmad Darweesh	16.3	Good (C+)
9	Adel Abdelaziz Al Youssef	94.3	Good (C+)
10	Mansour Mohammad Ali Al Ghamdi	00.4/84.2	Good (C+)
11	Ali Abderrahman Ali Al Nasser	04.3	Good (C+)
12	Abdulaziz Ahmad Youssef Al Musnad	93.3	Good (C+)
13	Samir Freeh Freehan Al Otaibi	00.4/82.2	Good (C+)
14	Mustafa Abdullah Abbas Al Matar	82.3	Good (C+)
15	Turki Mohammad Al jahlan	52.3	Good (C+)
16	Mishaal Ibrahim Mohammad Abu Neef	42.3	Good (C)
17	Saad Fayez Mohammad Al Garni	61.3	Good (C)
18	Ahmad Abdullah Falih Al Harbi	51.3	Good (C)
19	Mohammad Hamid Mohammad Al Sayegh	41.3	Good (C)
20	Turki Khalaf Mohammad Al Malki	00.3	Good (C)

List of the students admitted at the PhD degree Programat the Department of Architecture and Building Science for the year (2010-2011G)

	Name	Bachelor's and Master's Degrees
1	Majed Ali Abdyullah Al Gahtani	Architecture and Building Science/Digital Architecture
2	Bandar Nasser Saad Al Saad	Architecture and Building Science/ Architecture
3	Hassan Abdullah Dhafer Al Kinani	Architecture and Building Science/ Architecture
4	Mohammad Abdullah Khalaf Al Gahtani	Architecture/Building Science and Technology

List of the students admitted at the Master's degree Programat the Department of Urban Planning (urban Planning) for the year (2009/2010G)

	Name	GPA	Grade
1	Saeed Ali Saeed Ghawa	4/5	Very Good (B)
2	Abdullah Saad Abdullah Al Hidha	3.55/5	Good (C+)
3	Qaed Matni Mohammad Al Otaibi	3.40/5	Good (C+)
4	Musaab Saad Abdulaziz Al Dakheel	3.19/5	Good
5	Sami Mohammad Abdurrahman Al Msiteer	3.19/5	Good
6	Abdelmajid Khalaf Mohammad Al Arifi	3.1/5	Good

List of the students admitted at the Master's degree Program at the Department of Urban Planning (Real-Estate Development) for the year (2009/2010G)

	Name	GPA	Grade
1	Abdullah hashem Abdullah Al Rashidi	4.7/5	Very Good (B)
2	Mubarak Muhammad Mirii Al Gahtani	3.84/5	Very Good (B)
3	Mazen Abdullah Mohammad Al Thumani	2.81/4	Very Good (B)
4	Adel Abdullah Suleiman Al Basri	3.78/5	Very Good (B)
5	Khalid Mohammad Yahia Al Shahrani	3.76/5	Very Good (B)
6	Zouhair Ahmad Mohammad Al Jarallah	3.76/5	Very Good (B)
7	Mohammad Abdulaziz Mohammad Al Badah	3.64/5	Good (C+)
8	Saud Abdullah Mohammad Al Sweelah	3.54/5	Good (C+)
9	Mansour Mohammad hamed Abdeljabbar	3.51/5	Good (C+)
10	Abdulaziz Abdullah Mohammad Al Gahtani	3.51/5	Good (C+)
11	Khalid Burjus Salem Al Rweeli	3.47/5	Good (C+)
12	Fayez Ali Yahia Al Sayel	3.30/5	Good (C+)
13	Ahmad Othman Sudan Al Otaibi	3.27/5	Good (C+)
14	Mohammad Awadh Mohammad Al Khalid	3.21/5	Good (C)
15	Salih Nayef Awadh Al Harbi	2.13/4	Good (C)
16	Turki fadhel Dbayan Al Thubiti	2.11/4	Good (C)
17	Fahad Abdullah Nasser Al Ghamdi	2.10/4	Good (C)
18	Hamad Hamdan Hasr Al Hafi	3.07/5	Good (C)
19	Tareq Abderrahman Abdulkarim Al Muhanna	3.03/5	Good (C)
20	Abderrahman Majhoud Muslih Al Zahrani	2.03/4	Good (C)
21	Fahad Mohammad Ali Al Mishaan	3.01/5	Good (C)
22	Faris Ahmad Jarallah Al Rubeesh	3/5	Good (C)
23	Turki Heef Turki Al Gahtani	3/5	Good (C)
24	Fahad Ahmad Muqbil Al Rasheed	3/5	Good (C)

6.2 Students graduated from graduate programs

List of the students graduated from the Master's degree Program at the Department of Architecture and Building Science for the year (2009/2010G)

	Name	University Number	Thesis Title
1	Majed Ibrahim Al Sudais	426121578	Study of the Reasons Underlying the Difference between Estimate and Contractual Costs for Construction Projects in Saudi banks
2	Ayman Salih Mohammad Al Ghofaili	424121533	Evaluation of the Architectural Design Teaching Process: Case Study Involving an Architectural Design Course – 1 at the College of Architecture and Planning, King Saud University
3	Hassan bin Abdullah Dhafer Al Kinani	424121521	Sustainability in Islamic Architecture
4	Salem bin Rabah Al Harbi	424121534	Smart Buildings and Applicability in the Kingdom of Saudi Arabia
5	Mohammad bin Saeed Al Otaibi	424121516	The Effect of Real-Estate Development Practices on the Housing Sector's Competence

List of the students graduated from the Master's degree Program at the Department of Urban Planning for the year (2009/2010G)

	Name	University Number	Thesis Title
1	Ali bin Ghanim Al Irfan	422020471	Study of the Properties of the Work and Educational Trips by Female Employees at King Saud University in Riyadh: An Applied Study on the Female Students' University Studies Center, Olaisha
2	Ali bin Mohammad Al Samrani	424121536	Urban Properties of Public Services in the Riyadh City Residential Areas and their Suitability for Children's Needs
3	Abdulaziz bin Ibrahim Al Ajlan	425121587	Safety and Security Standards in the Planning and Design of Residential Neighborhoods - A Residential Area Case Study: The City of Riyadh

7. UNDERGRADUATE STUDENTS' AFFAIRS

7. UNDERGRADUATE STUDENTS' AFFAIRS

7.1 Academic plan

Approved plan for the Undergraduate level at the Department of Architecture and Building Science:

Level		1	2	2	3		4		5		(6		7	7	3	3		9	1	10	То	tal
Hours(Cr/Con)	15	30	16	33	19	31	19	26	19	24	18	24		19	25	18	25	16	24	11	16	170	258
Courses		5	4	,	7		8		8		7			7		7		6		5		6	4
University Requirements					Arabic La ARAE 2 Islamic C IC 1 2	3 101 2 ulture-1	Islamic Cu IC 10 2		Arabic Languge-2 ARAB 103 2 2 Islamic Culture-3 IC 103 2 2		Islamic Culture-4 IC 104 2 2											To 12	tal 12
							Landso	rane	Principles of U ARCH 2 Environmen	353 2	ARCI 2	sing H 363 2 Environment-		ARCI 2	of Humanitie H 411 2 Muslim Arch.	Interior	Decian	2	ent Elective-1	2			
History, Theory and Humanities	ENT	Γ 101					ARCH		ARCH			H 361		ARCI		ARCI		Departme	ent Elective-2	Departme	ent Elective-3	То	tal
and mamamaes	1	2					2	2	2	2	2	2		2	2	2	2	2	2	2	2	39	42
		& Fitness 5 150 2					ARCH 2		Theory of Ar ARCH 2			f Urbanism H 368 2			Architecture H 412 2	ARCI	ogramming H 424 2		on Project -1 H 434 4		nal Practice H 491 2		
		Languge-1	English La	anguge-2	Free Hand	d Drawing	Shadow and I											3	4				
Skills & Architectural Design		L 140	ENGL		ARCH		ARCH		Archited	tural				Archite	octural								
	Lear Think	8 20 8 20 1 2 Learning, Thinking & Research Communication Skills ARCH 250 4 8 Graphics Skills Graphics Skills Graphics Skills		al Design-1 I 250 8	2 3 Architectural Design 2		Design-3 Environmental		Architectural Design-4 Urban Design		Design-5 Computer Aided Design Design Advanced Design		gn-6		ectural 7 Systems	Graduation Project-2		To 62	tal 126				
		140	МС		ARCH		ARCH		ARCH		ARCI				H 410	ARCI			H 430		H 495		
	3	3 matics-1	2 Mathem	2	4 General I	8	4 Computer Dra	8	4 Computer Dra	8	4 Probability	8		4	8	4 Quantities &	8	5	10	5	10		
		H 140	MATH 3		PHYS 3		ARCH 3	-	ARCH 3	-		T 324 4		Sanitary Ir ARCI 2	nstallations H 415 2	ARCI 2			lanagement H 435 3	Departme	ent Elective-4		
Technical Courses and			Compute CT		Mathem MATH 3		Building N ARCH 2				_	nstruction-1 H 366 4		Building Co ARCI 3	nstruction-1 H 416 4	Working ARCI 3	Drawings H 426 4					То	tal
Systems							General St SE 2 2		Building Lee ARCH 2	-					tics H 414 3		I Analysis 265 3		ed Concret 378 3			57	78
														Mechanica			nd Acoustics	_	•				
		Univ		12	12		Preparator Cours		31	63		Colleg		63	93		Departmen Requiremen		82		Electives	8	8
ı		Requii	ements	7.06%	4.65%		Cours	es	18.24%	24.42%		Requirem	ients	37.06%	36,05%		nequiremen		31.78%		J	4.71%	3,10%

Approved plan for the Undergraduate level at the Department of Urban Planning (Urban Design & Urban Planning Tracks):

Level		1		2	3	3	4	1	5	5	(3		7	7		В		9	1	0	To	otal
Hours(Cr/Con)	15	30	16	33	19	31	19	26	19	24	18	24		19	25	18	25	16	24	11	16	170	258
Courses		5		4	7	7	8	3	8	3	7				7		7		6	!	5	64	
University Requirements				Arabic Languge-1 ARAB 101 2 2 Islamic Culture-1		Islamic Culture-2		Arabic Languge-2 ARAB 103 2 2 Islamic Culture-3		Islamic (To	ota l 12	
					IC 101		IC -	102	IC 1	103	IC 1	104											
					2	2	2	2	Principles of I	Urban Design		sing		Application ARCI	of Humanities H 411			Departme 2	ent Elective-				
History, Theory and Humanities	EN 1	T 101					Lands ARCI 2		Environme ARCH 2		Man & Built I ARCI			History of ARCI	Muslim Arch. H 418		Design H 421		ent Elective-	Departme	nt Elective-3	To 39	otal 42
	Healti	n & Fitness					History of ARCI	Architecture	Theory of A	Architecture-		Urbanism		Theory of	Architecture H 412 2	Facility Pr	ogramming H 424	Graduatio	on Project -1 H 434	Profession	nal Practice H 491		72
Skills & Architectural Design	English ENG 8 Lea Thir Res	Languge-1 GL 140 20 arning, aking & search	ENG 8 Commi	L 150 20 unication	ARCI Architectu ARCI 4 Graphic	ARCH 254 1 2 strictitectural Design-1 ARCH 250		g Shadow and Perspective ARCH 264 2 3		Architectural Design-3 Environmental		Architectural Design-4 Urban Design		Architectural Design-5 Computer Aided Design		Archite Desi Advance	ectural gn-6 d Design	Architectural Design-7 Systems		Graduation		T 6	otal 126
	3	1 140 3 ematics-1	2	140 2 natics-2	4 General	8	ARCI 4 Computer D	8	ARCH 4 Computer Dr	8	ARCI 4 Probability	8		4	H 410 8	4	H 420 8 Specification	5	H 430 10 Nanagemen	5	H 495 10		
Technical Courses and		TH 140 3	MAT 3 Compu	H 150 5 ter Skills 140 6	PHYS 3	6 105 4 natics-3	ARCI 3	H 265 4 Materials	ARCH 3		STAT 3 Building Co ARCI 3	Γ 324 4 onstruction-1		ARCI 2 Building Co	nstallations H 415 2 onstruction-2 H 416 4	ARC 2 Working	H 425 3 Drawings H 426 4	1	H 435	Departme 2	nt Elective-4	Te	otal
Systems							General: SE 2	Surveying 251 3	Building Le ARCH 2					ARCI 2 Mechanica	tics H 414 3 al Installatio 339 2	CE 2 Lighting a	I Analysis 265 3 nd Acoustics H 427 3	CE 2	ed Concre 378 3	-		57	78
			ersity rements	12 7.06%	12 4.65%		Preparat Cou		31 18.24%	63 24.42%		Co ll ege Requirem		63 37.06%	93 36.05%		Departmen Requiremen		82 31.78%		Electives	8 4.71%	8 3.10%

7.2 Freshman students' admission

7.2.1 Students admission

132 freshman students were admitted at the Undergraduate level at the College throughout this year in accordance with the following conditions:

- 1. General High School Certificate: Scientific Department (Natural Science).
- 2. The student must have a General High School Certificate with a minimum score of 85%.
- 3. Passing the officially declared Aptitude Test.

7.2.2 Terms of transfer from outside the University

These are as follows:

- 1. The student must have a General High School Certificate (scientific branch) with a minimum score of 85%.
- 2. The student may complete a maximum of 40% of the overall credit hours required at the undergraduate level in Architecture or Planning bearing in mind that the remaining 60% must be completed at King Saud University.
- 3. The Transferee must have a minimum of 3 out of 5 GPA or its equivalent at the university where he's transferring from.
- 4. Observing the relevant conditions and requirements in force at King Saud University

7.2.3 Admission Test

Two Admission Tests have been devised as a measure for graduating high school students wishing to enroll at the College of Architecture and Planning. The Test is administered twice: One Test before the start of the new academic year and another one prior to the second semester.

The Test is geared to determine the applicant's preparedness to join the College of Architecture and Planning; that is whether or not he possesses the necessary skills and capabilities for this kind of discipline. This is carried by measuring the following capabilities and skills:

- Drawing ability: free drawing, geometry, through copying or imagination.
- Ability to imagine shapes and drawings by drawing the place of residence, surrounding environment or anything else making part of his life.
- Ability to put together shapes: This is carried out by asking the applicant to put together a set of geometrical shapes.
- Ability to deal with colors: observing their differences and similarities.
- Ability to find solutions for minor problems
 The test is divided into four sections as follows:
- 1. Free Drawing: This section is aimed at measuring the applicant's technical abilities and skills in drawing, creativity, visual analysis,

- formation and maintaining proportion while dealing with surfaces and masses.
- 2. Drawings and Geometric Shapes: This is aimed at measuring the applicant's ability in geometric and two-dimensional analysis as well as his accuracy and tendency towards perfection and patience.
- 3. Coloring: This is geared to measure the applicant's technical ability in coloring, dealing with colors and his accuracy and overall culture in this respect.
- 4. Models: This section is aimed at measuring the applicant's manual skills and artistic taste in the installation and configuration of blocks as well as the formation of two- and three-dimensional shapes.





7.3 Students' projects assessment

Discussions Table at the Department of Architecture and Building Science (Semester I, 2009/2010G)

Day	Design Phase	Place	Phase Professors	Arbitrators
Monday 25/1/1431H 11/1/2010G	Architectural Design (2) ARCH 260 Students (22)	Room 1015	Dr. Imad Ota Bashi Dr. Ibrahim Balouz Eng. Omar Ba Qasi Eng. Hizam Al Subai	Prof. Mahmoud Al Hosain Dr. Mohammad Hussein Dr. Hatem Al Shafii Dr. Ibrahim Al Jowair Dr. Qamar Al Zaman Dr. Ghazi Al Abbas Eng. Wael Al Boushi Eng. Ahmad Al Taib
Wednesday 27/1/1431H 13/1/2010G	Architectural Design (3) ARCH 350 Students (56)	Rooms 1015 1073 1019	Dr. Mahmoud Tshi Hussein Dr. Al Bakheet Dr. Mohammad Arshad Eng. Ziyad Al Shaikh Eng. Al Batli Eng. Al Abdellatif Eng. Atef Al Gahtani	Prof. Abul Majd Prof. Noubi Prof. Sayed Amer Dr. Al Hadhloul Dr. Mansour Al Jadid Dr. Mohammad Ba Habil Dr. Jamal Alayan Dr. Ajbani Dr. Ayman Al Khateeb Dr. Ali Al Somaili
Sunday 2/2/1431H 17/1/2010G	Architectural Design (4) ARCH 450 Students (47)	Rooms 1015 1073 1019	Dr. Noumair Prof. Noubi Abderrahim Dr. Hatem Al Shafii Dr. Jamal Alayan Dr. Abderrahman Al Angari Eng. Abdullah Al Shihri Eng. Faisal bin Souleiman	Prof. Ali Bahammam Prof. Abul Majd Prof. Usama Abdah Prof. Sayed Amer Prof. Mohammad Aweedhah Dr. Jamal Alayan Dr. Youssef Fadan Dr. Imad Ota Bashi Dr. Hikmat Hammad Dr. Abderrahman Al Bakheet
Tuesday 4/2/1431H 19/1/2010G	Architectural Design (6) ARCH 470 Students (46)	Rooms 1015 1073 1019	Dr. Al Hadhloul Dr. Mustafa Blila Dr. Ibrahim Al Jowair Dr. Qamar Al Zaman Eng. Saad Al Jalda Eng Mohammad Al Amoudi	Prof. Mohammad Al Hosain Prof. Mohammad Aweedhah Dr. Mahmoud Hussein Dr. Qarmazi Dr. Ajbani Dr. Al Angari Dr. Al Shoraim Dr. Hikmat Hammad

(Design Juries Table at the Department of Architecture and Building Science (Semester II, 2009/2010G

Day	Design Phase	Place	Phase Professors	Arbitrators
		G.66	Dr. Imad Ota Bashi	Prof. Hazem Owais Dr. Salaman Al Sudairi Eng. Faysal Nasreddine
Monday	Architectural Design (2)	G.66	Dr. Mahmoud Tshi Hussein	Prof. Abdulaziz Al Miqrin Dr. Al Rousali Abdullah Dr. Usama Al Jawhari
17/6/1431H 31/5/2010G	ARCH 260 Students (71)	1073	Dr. Mahmoud Qarmazi Eng. Ziyad Al Hamdan	Prof. Mohammad Al Hosain Dr. Shareef Attar
		1019	Eng. Ziyad Al Al Shaikh	Prof. Noubi Abderrahim Dr. Mustafa Blila
		1015	Eng. Faysal Al Fadh Eng. Hisham Al Qassem	Dr. Mansour Al Jadid Dr. Mohammad Al Shoraim
Wednesday	Architectural Design (2) ARCH 330 Students (11)	G.66	Dr. Abderrahman Al Bakheet Eng. Hizam Al Subai	Dr. Ghazi Al Ghamdi Dr. Faysal Ajbani Dr. Imad Ota bashi Eng. Faysal Nasreddine
19/6/1431H 2/6/2010G	Architectural Design (3) ARCH 350	1019	Dr. Mahmoud Tshi Hussein Eng. Mohammad Al Amoudi	Prof. Usama Abdah Dr. Abdullah Mahmoud Dr. Qamar Al Zaman
	Students (24)	1015	Dr. Mansour Al Jadid Dr. Abderrahman Al Raddadi	Prof. Sayed Amer Dr. Hikmat Hammad
		G066	Prof. Namir Heikal Eng. Bandar Al Sakrane	Prof. Ali Bahammam Dr. Mahmoud Tshi Hussein
	Architectural Design (4)	G066	Prof. Noubi Abderrahim	Prof. Abdelaziz Al Miqrin Dr. Hikmat Hammad
Sunday 23/6/1431H 6/6/2010G	ARCH 450 Students (51)	1019	Dr. Hatem Al Shafii Eng. Hisham Al Qassem	Dr. Ibrahim Al Jowair
0,0,2020		1019	Dr. Jamal Alayan	Prof. Mohammad Owaidha Dr. Abderrahman Al Bakheet
		1015	Dr. Abderrahman Al Angari	Dr. Imad Ota Bashi Dr. Ali Al Somaili

Day	Design Phase	Place	Phase Professors	Arbitrators
		G066	Prof. Mohammad Al Hosain Eng. Wasim Qreeiya	Dr. Namair Heikal Eng. Ziyad Al Shaikh
Tuesday Architectural Design (6) 25/6/1431H ARCH 470 8/6/2010G Students (41)	G066	Dr. Salih Al Hadhloul Eng. Saad Al Jalda	Prof. Al Sayed Amer Dr. Jamal Alyan Eng. Wael Al Boushi	
	1019	Dr. Mustafa Blila	Prof. Ali Ba Hammam Dr. Youssef Fadan Dr. Faysal Ajbani	
		1015	Dr. Ibrahim Al Jowair	Prof. Hazem Owais Dr. Qamar Al Zaman Dr. Abderrahman Al Angari

Projects Juries Table at the Department of Urban Planning (Semester I, 2009/2010G)

Day	Design Phase	Place	Phase Professors	Arbitrators
Wednesday 27/1/1431H 13/1/2010G	Project (1) Planning Skills Students (12)	Ground Floor 066	Dr. Ayman Abdelaleem Eng. Hizam Al Subai	Department Chairman Dr. Youssef Al Bajouri Dr. Tariq Jalal
Saturday 1/2/1431H 17/1/2010G	Project (5) New City Planning Students (12)	Ground Floor 066	Dr. Tahar Al Diraa Dr. Abderrahman bin Ammar Eng. Sayed Mohammad Ahmad Eng.Abderrazzaq Thabet	Department Chairman Prof. Ba Hammam Dr. Ziad Alam Addine Dr. Nasser Abu Anza
Monday 3/2/1431H 19/1/2010G	Project (6) Special Topic in Planning Students (15)	Ground Floor 066	Dr. Ziad Alam Addine Dr. Tariq Jalal Eng. Fahad Al Adheela Eng. Naif Al Hazani	Department Chairman Prof. Usama Khalil Dr. Mohammad Abdelaziz Dr. Mohammad Al Nweesar Dr. Nasser Abu Anza
Tuesday 4/2/1431H 20/1/2010G	Graduation Project Selected Topics in Urban Design & Planning Students (21)	Ground Floor 066	Prof. Usama Khalil Dr. Hassan Qari Prof. Ba Hammam Dr. samir Al Wattar Dr. Abdulaziz Al Doghaisham Dr. Abdulelah Al Mayouf Eng. Fahad Shalbi Eng. Al Baseer Eng. Atef Al Gahtani	Department Chairman All faculty members Dr. Issam Othman Dr. Mohammad Al Brahim Dr. Mohammad Abdulaziz Dr. Ibrahim Balouz Dr. Mohsen Salah

Projects Juries Table at the Department of Urban Planning (Semester II, 2009/2010G)

Day	Design Phase	Place	Phase Professors	Arbitrators
Wednesday 19/6/1431H 2/6/2010G	Project (2) Introduction to Location Analysis & Design: Analytical Study Students (7)	G 66	Dr. Motaz Salama	Department Chairman Dr. Mohammad Al Brahim Dr. Tariq Jalal Eng. Sayed Mohammad
Saturday 22/6/1431H 5/6/2010G	Project (4) Urban Renovation Students (13)	1073	Dr. Ibrahim Balouz Dr. Hassan Garee	Department Chairman Dr. Ziad Alam Addine Dr. Abdelaziz Al Doghaisham Dr. Ayman Abdelalim Eng. Mohammad Sayed
Monday 24/6/1431H 27/6/2010G	Project (6) Selected Topics in Urban Planning & Design Students (13)	1073	Dr. Tariq Jalal Dr. Ayman Issa Eng. Abdullah Al Batili	Department Chairman Prof. Usama Khalil Dr. Mohammad Abdelaziz Dr. Tahar Al Diraa Eng. Sayed Mohammad

Given the importance of these activities an invitation has been forwarded to all the College graduates and employees as well as to all of those interested in the profession of architecture and planning from outside the College.





7.4 Summer training

Summer training is a graduation requirement for the BA degree. Students are given the choice to carry out internal or external training. However, students must pass a language test in case they opt for external training.

7.4.1 External summer training

As part of the External Summer Training Program a group of students were sent to the following countries for three weeks;

- Turkey: 12 students (supervised by His Excellency Dr. Abdullah Al Khayal).
- Italy: 12 students (supervised by His Excellency Prof. Elsayed Abdelfattah Amer).
- Malaysia: 12 students (supervised by His Excellency Dr. Imad Ota Bashi).
- Germany: 12 students (supervised by His Excellency Dr. Faysal Ajbani).
- France: 11 students (supervised by His Excellency Prof. Namir Heikal Ismail Heikal).

7.4.2 Internal summer training

In this Program, students receive practical training in government institutions, consulting offices and companies for a period of 60 days. The training involves architectural and planning projects. As many as 75 students received training during the course of the year 2009/2010G.







8. SCIENTIFIC ACTIVITIES

8. SCIENTIFIC ACTIVITIES

8.1 Technology and Sustainability Conference

The Technology and Construction Sustainability Conference was held at King Saud University under the supervision of the College of Architecture and Planning. The Conference was sponsored and attended by His Royal Highness, Prince Naif bin Abdulaziz, Second Deputy Premier and Interior Minister. The Conference was inaugurated on 17/01/1431H (03/01/2010G) and went on until Wednesday 20/01/1431H (06/01/2010G).

The Conference was also attended by His Excellency, Professor Abdullah Al Othman, the University Rector, Their Excellencies the University Vice-Rectors, and His Excellency, the Dean of the College of Architecture and Planning, nearly 100 scholars in the field of Technology and Sustainability from various countries, in addition to a large number of students and individuals among those interested in this field.







8.2 Accreditation

- Numerous activities related to both National and International accreditation and its requirements within the College.
- A visit by the NABB expert, Professor Wayne Drummond, to the College in order to evaluate the architecture program.
- The college has applied to NAAB substantial Equivalency and submitted the institutional overview and based on that NAAB president, Mr. Kin Dubois will visit the Architecture Program in October, 2010.
- Professors from European universities were invited to evaluate our programs and give their experiences with accreditation and give lectures to our faculty and students.

8.3 Strategic Plan

The College has completed its Strategic Plan, which included a quadrant and descriptive environment analysis, thereby identifying the strengths, weaknesses, opportunities and challenges. Finally, the College was able to draft a new mission and vision as well as strategic values and objectives for the College.





8.4 Scientific lectures



Lecture by HE Dr. Herman Neukermans



Lecture by The Italian Expert Rosario



Lecture by HE Dr. Richard Fairly



Lecture by HE Prof. Mohamad Aweedha



Lecture by HE Dr. Khalid Areen
President of the History, Art and Culture Research
Center in Istanbul



Lecture on the promulgation of quality culture by HE Dr. Ahmad Al Akawi

8.5 Training courses

- A number of training courses on the basics of quality were delivered at the College.
- A number of training courses were delivered on website design using SharePoint Program as well as on the use of Smart Board.

8.6 Awards

- Winning the Best-Five-Digital-Sites Award at King Saud University.
- Winning (by Prof. Noubi Mohammad Hassan, Department of Architecture and Building Science at the College of Architecture and Planning) of the Kuwait International Competition for Endowment Research Second Award (after withholding the first one). The Competition was held in Kuwait in its Sixth Session (1428-1429H/2007-2008G). The competition results were announced in September 2009. The topic in question was The Role of Waqf in the management of water resources and preservation of the environment in the Kingdom of Saudi Arabia.

9. EXTRA-CURRICULAR ACTIVITIES

9. EXTRA-CURRICULAR ACTIVITIES

9.1 Scientific trips

9.1.1 Trips by the Department of Architecture and Building Science

A scientific trip to the holy city of Medina: The 11 students in ARCH 470 of "Architectural Design - 6", Section (16351) and the Course Professor, Dr. Mohammad bin Abderrahman Al Hosain undertook an educational trip to Medina during the period (16/03/2010G-18/03/2010G). The proposed project involved the development of the Quba Area in Medina. The purposes of the trip included viewing the current situation in the area object of study, in addition to conducting field surveys, photography, and meeting with the officials in the Medina Region Secretariat and the Advisory Group which prepared the preliminary studies for the project and compiled information and maps related to it.

9.1.2 Trips by the Department of Urban Planning

A scientific trip to Al Jouf Region: The Fourth-Project students (whose number is 14) in the PL350 Course undertook a scientific trip to Al Jouf Region in order to carry out a detailed study on the Great Mosque area at the Skaka city center during the period (19-21/12/2010G). The purposes of the trip included gathering information and conducting field surveys on the surrounding area as well as meeting with the local officials. The cost of the trip was estimated at SR21100 (twenty-one thousand and one hundred Riyals). The students

were accompanied by two faculty members and a Teaching Assistant in accordance with the set schedule bearing in mind that the trip was to be carried out by air.

9.2 Students' activities

9.2.1 Activities of Student committees

The student Committees at the College of Architecture and Planning have been keen to provide programs and activities that would promote the aspirations of the students, enrich their experiences and fuel the spirit of competition among them through the programs and competitions that have been organized. These activities were numerous as they included long trips and recreational festivals, camps and exhibitions as well as some social programs at the university level. The Committees also presented a number of special cultural programs that were up to the intellectual level of Architecture and Planning students.

Notwithstanding the nature of studies at the College of Architecture and Planning and the ample efforts and time needed to carry out their projects the students interacted positively and with enthusiasm with all these activities.

His Excellency, Dr. Abdul IIah bin Mohammad Al Maayouf, Supervisor of Social and Cultural Activities in the College based his choices for the students' membership in the Committees on their ability to achieve optimum benefit from their participation as well as their academic and administrative situations. A number of sub-committees were formed as follows:

- A. Administrative and Financial Sub-Committee: Working in conjunction with the Program or Activity Supervisor, the Commissioner of Administrative and Financial Affairs who is the Committee's Chief Executive or his deputy would undertake to prepare letters and make comments thereon, follow up activity forms and their approval by the Deanship of Students Affairs , check invoice portfolios and review the budget and then report it to His Excellency the Activities Supervisor before it is finally sent to the Deanship of Students' Affairs.
- B. Information Sub-Committee: Working in conjunction with the Program or Activity Supervisor, the Committee Chairman or his deputy would undertake to prepare the propaganda needed for the activity in terms of the ads, brochures and wall posters containing the University logo.
- C. Documentation Sub-Committee: Working in conjunction with the Program or Activity Supervisor, the Committee Chairman or his deputy would undertake to prepare for the activity the necessary documentation and analysis regarding the participants and the extent to which they have benefitted from the Program and the latter's degree of conformity with their tendencies. In addition to writing information related to the Committee's activities with the view to helping draft its report, the Committee Chairman is also in charge of

corresponding with the University Newspaper and the other local papers in order to provide them with news on the Committees' activities and with the multi-media needed.

- **D.** The Students' Committees undertook the following activities:
- 1. Free Drawing Competition: This Competition took place at the University Hall with the participation of 50 students. The objective was to show off the free drawing skills of the College's Students.





- 2. Architectural Presentation Competition: This competition took place at the University Hall with the participation of 160 students.
- 3. Photography Competition: This Competition took place with the participation of 200 students. The winners were awarded prizes.











- 4. Future Engineer Program: This competition took place at the University Hall with the participation of 50 students.
- 5. Short camping trip: As many as 35 students took part in this outing.











- 6. No-Smoking-Week activities: These include five activities as follows:
 - Activity One: A video-taped presentation by Faysal Salem Al Hweeti, the Cultural and Social Student Activity Reporter at the College of Medicine, Taiba University, and Head of Student Advisory Board. The activity was very interesting as previous experiences of former smoker were presented in addition to statistical figures. This drew the attention of a large number of students and employees in the College. About 50 people attended the activity.
 - Activity Two: This was in the form of an exhibition including expressive pictures and designs on smoking. The display was based on the idea that "pictures are sometimes more expressive than words". This exhibition was carried out by a number of students at the College. The display was interesting and expressive as it drew a large number of people throughout the entire period, from Sunday to late Wednesday. As many as 300 people attended the activity.
 - Activity Three: This is a lecture delivered by Shaikh Turki Al Munee, one of the collaborators from the Anti-Drug Association. The lecture featured a moving story whose hero is a cigarette.
 - Activity Four: The title of this activity is "Change It" with reference to the cigarette.







The suggestion is to change the latter with a 'Miswak'. This was held at the College's main Hall and hence drew the attention of a large number of people at the College.

Activity Five: It included the Specialized Clinic for Measures and Medical Examination. A large number of people came to attend this activity as it was held in the College's main hall.

9.2.2 Activities of student clubs

First Workshop for the University's Students Clubs under the auspices of the Students' Club at the College of Architecture and Planning: This workshop was held on Monday Morning 21-11-2009G at the University under the rubric "Our Reality and Aspirations". This was organized by the Students' Club at the College of Architecture and Planning and was attended by His Excellency the University Rector, Prof. Abdullah Al Othman, Their Excellencies the University Deputy Rectors, His Excellency Prof. Abdulaziz bin Saad Al Miqrin, Dean of the College of Architecture and Planning.

Prof. Al Miqrin thanked His Excellency, the University Rector and praised the achievements of the College of Architecture and Planning and the Students Club. In turn the University Rector thanked the College of Architecture and Planning and stressed the importance of extra-curricular activities. His Excellency the University Rector expressed his optimism vis-à-vis the importance of the workshop's outcomes in helping shape the future of the students' clubs at the University. He also stressed the fact that the Deanship of Students' Affairs and the Colleges' Deanships will provide







participants with the support they need to achieve their goals. After that, Dr. Al Othman handed the certificates to the students who participated in this event. The Students' Committees honored Dr. Al Othman and the Dean of the College of Architecture and Plan.

9.2.3 Activities of the Student Consultative Council

Preparatory Year Exhibition: The Student Consultative Council at the College of Architecture and Planning organized an exhibition at the main hall of the Preparatory Year building in order to introduce to the students majoring in science and to the Preparatory-Year students in general the disciplines of Architecture and Planning. The exhibition included a variety of displays such as introductory video films and panels explaining, for instance, the difference between Engineer and Architect, the construction stages of a building and such other panels, in addition to a number of lectures by specialized professors. The exhibition also included the so-called "discover-your-skills corner" where student can discover their skills in free drawing and handling models. During the Exhibition a visit to the College Building was organized for interested students who were shown around the studios, rooms and expositions. The Exhibition witnessed large participation from the part of those interested the field who

came to seek responses for their numerous questions from the students and TAs who were on the premises. The exhibition was praised by the various administrations of the Preparatory Year and its students. It's worthnoting that the exhibition lasted for three days before the beginning of the Aptitude Test concerning admission into the College.

"Arshidni" (Advise me) Initiative: A number of students from the Student Advisory Board participated with the so-called "Arshidni" Initiative, which is one of the students' partnership initiatives. They organized a special exhibition at the College through this initiative. The latter is focused on establishing contact and dialogue between graduating and freshman students in order to enable the latter to understand the skills and capabilities required in the concerned disciplines before starting their studies.

9.2.4 Academic excellence and ideal student awards

Ideal student, Faysal bin Abdulaziz bin Mohammad Ayaf Al Miqrin Dean's Academic Excellence Award

- Abdulaziz Abdullah Ba Mutrif
- Abderrahman Amine Al Assar
- Mohammad majdi Abdelfettah Ahmad
- Ibrahim Hassan Aba Ji
- Al Mutassem bassam Zaki Atiya.

10. MAJOR ACHIEVEMENTS FOR THE ACADEMIC YEAR 2009-2010G

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The most important achievements of the College for the year 2009-2010 may be summarized as follows:

- 1. Graduation of 54 Bachelor's Degree students (41 from the Department of Architecture and 13 from the Department of Planning), as well as 8 graduate students (5 from the Department of Architecture and 3 from the department of Urban Planning).
- 2. Achieving remarkable progress towards accreditation with the National Architectural Accreditation Agency and the substantial Equivalency with NAAB.
- 3. Promulgating the culture of quality inside the College.
- 4. Organizing the Technology and Urban Sustainability Conference during the period (17-29 Muhrram, 1431H/3-6 January, 2010G) under the auspices of His Royal Highness, Prince Naif bin Abdulaziz, Second Deputy Premier and Interior Minister.
- 5. Organizing a number of scientific activities including training courses, public lectures by a number of foreign and local experts
- 6. Obtaining the best-five Colleges' website design Award.
- 7. Re-developing and equipping certain internal spaces in accordance with the cultural, scientific and extracurricular activities and studies.

- 8. Organizing a large number of extracurricular activities the most important of which the First Workshop for Students Clubs at the University under the sponsorship of His Excellency the University Rector. The second was the Preparatory-Year Exhibition in order to introduce the College of Architecture and Planning, in addition to trips, competitions and awareness weeks (Smoking Week).
- 9. Creating the Public Relations and Information Unit.
- 10. Inaugurating the Urban Heritage Chair at the College.
- 11. Organizing extracurricular activities for the students: Free drawing and photography.
- 12. Creating the Virtual Reality Lab, the first and largest of its kind in the Arab world and Middle-east
- 13. Forming advisory boards for the College and Departments.
- 14. Inviting accreditation experts from different international schools to evaluate our program from their point of experience in the accreditation of their schools.
- 15. Conducting a number of research works and international participations in conferences, external courses and book translation.

11. COLLEGE'S VISION FOR THE YEAR 2010-2011G

11. COLLEGE'S VISION FOR THE YEAR 2010-2011G

Given the current opportunities for leadership and excellence as well as the challenges regarding the various educational, vocational and research activities, the College is looking forward to the following year as one of change from localism to globalization. Therefore, thanks Be to Allah Almighty, and thanks to the determination of the administration and its willingness as well as to the support provided by the university to achieve excellence the College is planning to achieve the following next year:

- 1. Obtaining the substantial equivalency from NAAB.
- 2. Signing a number of scientific and knowledge exchange agreements with certain prestigious universities around the world.
- Implementing the College's role at the University level through participation in the University's scientific and extracurricular activities.
- 4. Strengthening the College's role in the community services through offering services such as architectural and planning consultations as well as participation in more architectural and planning competitions.
- 5. Calling and preparing for the Second International Conference.

- 6. Providing further extracurricular activities for the students.
- 7. Spreading out and developing the family spirit in the college between faculty, students and administrators.
- 8. Developing and enhancing the educational environment to reach the optimum.
- Keeping on to attract more faculty members to keep on the faculty students' ratio, that keep the college to play its leading role in the region.
- 10. Developing the College's internal environment such as classes studios and labs to reach optimum educational environment.



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