JOMO KENYATTA UNIVERSITY OF
AGRICULTURE AND TECHNOLOGY
SCHOOL OF ARCHITECTURE AND BUILDING SCIENCES (SABS)

REGULATIONS FOR BACHELORS DEGREES IN SABS

ADMISSION REQUIREMENTS

ABS 1  A candidate wishing to be admitted to the School of Architecture and Building Sciences must satisfy the minimum entrance requirements of the University.

ABS 2  In addition to ABS 1 above a candidate should have a minimum mean grade B- (Minus and a minimum grade of C+ (Plus) in the following cluster subjects at KCSE level.

(i)  Mathematics  
(ii) Physics (or Biology for Landscape Architecture)

(iii) Any group III  
(iv) 2nd Group II or 2nd Group III,

or any Group IV, or any Group V;

Group II  
Biology, Physics, Chemistry;

Group III  

Group IV  
Home Science, Art and Design, Agriculture, Aviation Technology, Computer Studies;

Group V  
French, German, Arabic, Music, Business Studies.

ABS 3  Candidates must also satisfy departmental requirements before registering for courses in any department.

ABS 4 (a)  A Candidate who has a distinction or a credit in JSKUAT Diploma in Architecture (2001) with a minimum of 12 months refereed industry or travel portfolio may be considered for admission into the:

(i) Third year of Bachelor of Architectural Studies/Bachelor of Architecture;

(ii) First year of Bachelor of Construction Management, Bachelor of Quantity Surveying and Bachelor of Landscape Architecture.

(b)  A candidate who has a pass in JSKUAT Diploma in Architecture (2001) with a minimum of 24 Months refereed industry or travel portfolio may be considered for admission into the:

First year of Bachelor of Architectural Studies/Bachelor of Architecture, Bachelor of Construction Management, Bachelor of Quantity Surveying and Bachelor of Landscape Architecture.

(c)  Any other Diploma in Architecture that is approved by the University Senate.
(d) Any other relevant Diploma approved by the University Senate with a minimum of 36 months refereed industry or travel portfolio.

ABS 5 In order to proceed to 5\textsuperscript{th} year, a candidate shall be required to fulfill the following requirements:

(a) Must have successfully completed Bachelor of Architectural Studies from JKUAT or its equivalent.
(b) Any other relevant qualification approved by the University Senate.

ABS 6 A candidate taking a degree programme in SABS is required to take a combination of subjects approved by the School. Such combinations may be modified only after obtaining the consent of the Dean and Chairmen of respective departments and only within the first three weeks of the academic year.

DURATION OF THE PROGRAM

ABS 7 (a) The duration of study for the degree of Bachelor of Landscape Architecture, Bachelor of Construction Management, Bachelor of Architectural Studies, Bachelor of Real Estate and Bachelor of Quantity Surveying shall normally extend over a period of four academic years;
(b) The duration of study for the Bachelor of Architecture, shall normally extend over a period of two academic years;
(c) The academic year shall be divided into two semesters.

COURSE UNITS

ABS 8 (a) SABS Programmes are taught in units. A unit is defined as the equivalent of 45 one-hour lectures spread over one semester, two hours of tutorial or three hours of practicals are equivalent to one-hour lecture.
(b) One-hour lecture is equivalent to any other assigned study or practical experience or any combination of these that may be approved by SABS.

ABS 9 (a) A candidate in SABS may take courses from the following departments:
(i) Architecture
(ii) Landscape Architecture
(iii) Construction Management

(b) The subjects to be studied for the degrees of Bachelor of Architectural Studies/Bachelor of Architecture, Bachelor of Landscape Architecture, Bachelor of Construction Management, Bachelor of Real Estate and Bachelor of Quantity Surveying shall be prescribed in the departments of Architecture, Landscape Architecture and Construction Management respectively.
(c) A unit taught jointly between departments shall be considered as a single unit provided that the class does not exceed 40 students.

ABS 10 (a) In the first year of study, a candidate shall be required to take the following three university units:

(i) HRD 2101 Communications Skills
(ii) HRD 2102 Development Studies
(iii) SZL 2111 HIV/AIDS

(b) In the first year of study, a candidate shall also be required to take an additional fourteen (14) units as prescribed by respective Departments.

(c) A candidate shall also be required to take the following SABS units:

(i) ABA 2103 – Ecology of Building Materials
(ii) ABC 2401 – Introduction to Research Methodology
(iii) ABL 2108 - Environmental Geomatics
(iv) ABA 2401 - Entrepreneurship

(d) A candidate for the Bachelor of Architectural Studies, Bachelor of Landscape Architecture, Bachelor of Construction Management, Bachelor of Real Estate and Bachelor of Quantity Surveying in second, third and fourth year of study shall take a minimum of 16 units in any one year of study;

(e) A candidate for the Bachelor of Architecture in the fifty and sixth year of study shall take 16 units in any one year of study;

(f) (i) A candidate shall be required to undertake practical attachment during the first, second and third year of study for the Bachelor of Architectural Studies, Bachelor of Landscape Architecture, Bachelor of Construction Management, Bachelor of Real Estate and Bachelor of Quantity Surveying;

(ii) The practical attachment will be for a period of not less than (8) weeks each year, being equivalent to one unit.

ABS 11 A candidate may be allowed to take one audited unit during any year of study in consultation with the department concerned. However, the audited units shall not be counted towards the classification of the degree but shall appear on the transcript.

EXAMINATIONS

ABS 12 (a) All units shall be examined during the semester in which they are taken, except projects and portfolio which shall normally be examined at the end of the second semester.
(b) The examination pass mark in each unit shall be 40% of the total marks.

(c) No candidate shall be allowed to sit for examinations without attending at least two thirds of the lectures and practicals; such a candidate shall be required to sit examinations after attending lectures and practicals for the unit(s) when next offered.

(d) The assessment of units shall be as prescribed in the approved curricula for each of the programmes in the respective Departments.

(e) No candidate shall be deemed to have passed in examinations unless the candidate has passed Practical(s).

(f) A candidate who fails to sit any of the CATs shall be deemed to have failed the unit.

(g) Practical attachment and HIV/AIDS Units shall be assessed and graded as specified in ABS 12 (d) above and shall not count to the degree classification.

(h) The University examinations shall consist of papers each covering one unit completed during the semester. The time allowed for each written paper in a course unit shall be two hours except in Technical Drawings and Construction Measurement, which shall be three hours.

(i) All examinations shall be subject to internal and external moderation.

(j) A candidate who absconds examination in any unit shall be deemed to have failed the unit.

(k) Portfolios shall be presented twice at the end of the academic year, one for the internal moderation and two for the external grading. Spacing between internal grading and external moderation shall not exceed fourteen days.

(l) (i) The departments concerned may adjust portfolio examination time to reflect the total number of students being examined.

(ii) Where the composition for a course which is assessed 100% by continuous assessment shall be as follows:

50% Continuous assessment by course tutors
50% Final grading at the end of the academic year

(iii) Provided that final grading shall comprise of:
25% relevant internal examiners
25% External examiners
MODERATION OF EXAMINATION PAPERS
ABS 13
(a) All examination papers shall be moderated by departmental examination boards.
(b) Before administering any examination, the paper shall be moderated by a Senate approved external examiner.
(c) All the marked papers by the internal examiners shall be moderated by a Senate approved external examiner.
(d) The final marks to be awarded to a student shall be endorsed by the Senate Examination Board.

PROCEEDING TO THE SUBSEQUENT YEAR
ABS 14
(a) In order to be allowed to proceed to and register for the third year of study a candidate must pass in all the required units in the first and second year of study.
(b) In order to be allowed to proceed to and register for the fourth year of study in Bachelor of Architectural Studies/Bachelor of Architecture, Bachelor of Landscape Architecture, Bachelor of Construction Management, Bachelor of Real Estate and Bachelor of Quantity Surveying, a candidate must pass in all the required units in the third year of study.
(c) In order to be allowed to proceed to and register for the sixth year of study for Bachelor of Architecture, a candidate must pass in all the required units in the fifth year of study in Bachelor of Architecture.
(d) Candidates must pass in all the required units in the final year of study in order to qualify for the award of their respective degrees, as specified in (a) to (c) above.

EXAMINATION RESULTS AND ISSUANCE OF TRANSCRIPT
ABS 15
Each unit shall be graded out of 100 marks and the pass mark for each unit shall be translated into literal grades as follows:

<table>
<thead>
<tr>
<th>Marks</th>
<th>Grade</th>
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<tbody>
<tr>
<td>70 and above</td>
<td>A</td>
</tr>
<tr>
<td>60 and above but less than 70</td>
<td>B</td>
</tr>
<tr>
<td>50 and above but less than 60</td>
<td>C</td>
</tr>
<tr>
<td>40 and above but less than 50</td>
<td>D</td>
</tr>
<tr>
<td>Below 40</td>
<td>E (Fail)</td>
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</table>

SABS Regulations Revised and Approved in August, 2018
ABS 16  At the end of every academic year the Academic Registrar's office shall prepare for each candidate a transcript in the form of literal grades for the units taken during that year.

SUPPLEMENTARY EXAMINATIONS

ABS 17  A candidate shall be permitted to carry over units in failed units up to a maximum of two units for the Bachelor of Architectural Studies, Bachelor of Landscape Architecture, Bachelor of Construction Management, Bachelor of Real Estate and Bachelor of Quantity Surveying in any one year of study when next offered subject to ABS 14.

(b) Where a candidate fails a course evaluated wholly by continuous assessment, the candidate shall be required to attend class and shall be examined at the next examination period.

(c) A pass mark of 40% and above in a supplementary paper shall be recorded as 40% and shall not include continuous assessment marks and shall not alter the aggregate mark scored by the candidate in the first sitting.

SPECIAL EXAMINATIONS

ABS 18  (i) Application(s) for special examination(s) should be made at least 14 days before commencement of the regular examination.

(ii) If through unavoidable circumstances such as bereavement or sickness a candidate is unable to sit for one or more examination papers, or is unable to undertake essential parts of the work for continuous assessment the candidate may, on the recommendation of the School Board of Examiners, and with the approval of Senate, be permitted to sit the examinations when next offered, or undertake extra work for continuous assessment.

(iii) For a course evaluated wholly by continuous assessment, the period allowed for the extra work shall not exceed five (5) weeks on the recommendation of the School Board of Examiners, and with the approval of Senate, be permitted to sit the examinations when next offered, or undertake extra work for continuous assessment. The candidate must have attended two thirds of the class for which the extra work period is being offered.

(iv) Special examinations shall be marked out of 70% of the total marks, and 30% CATs marks shall be added to make a total of 100%.
EXTERNAL REPEAT

ABS 19

(a) Subject to clause ABS 14, a candidate who fails a maximum of two (2) carry over units during the first and second years of study in the School shall be allowed to re-sit the unit(s) when next offered. Such a candidate shall be deemed NOT to have repeated the year of study.

(b) Subject to clause ABS 14, a candidate who fails a maximum of two (2) carry over units during the third year of study in the school shall be allowed to re-sit the unit(s) when next offered. Such a candidate shall be deemed to have repeated the year of study.

(c) A candidate in Construction Management who fails four (4) portfolio units at the ordinary examination in any year of study other than final year of study shall be allowed to repeat the failed units externally.

(d) A candidate who fails in three (3) to eight (8) units at the Ordinary University Examinations in any given year of study other than the final year of study shall be allowed to repeat the failed units externally during the subsequent academic year. The candidate shall be required to attend classes upon payment of appropriate fees for all the failed units. Such a candidate shall be deemed to have repeated the year of study.

(e) A candidate who fails portfolio units at the ordinary University examinations in any given year of study other than final year of study shall be allowed to repeat the failed units externally. The candidate shall be required to attend classes upon payment of appropriate fees for all the failed units. Such a candidate shall be deemed to have repeated the year of study.

(f) During the entire period of study no candidate shall be allowed to repeat a total of more than two years of study.

DISCONTINUATION

ABS 20

(a) A candidate who fails in nine (9) or more units at the ordinary University examinations in any year of study except the final year of study shall be discontinued.

(b) A repeating candidate who fails in more than 8 units in any year of study shall be discontinued.
(c) No candidate shall be allowed to repeat any given year of study more than once.

**READMISSION**
**ABS 21**

(i) A candidate may be re-admitted on compassionate or medical grounds on the recommendation of the School Board of Examiners, and with the approval of the Senate.

(ii) A candidate who successfully completes the first semester but fails to complete the second semester in the same academic year on compassionate or medical grounds may be readmitted at the beginning of the semester in question.

**EXIT CERTIFICATION**
**ABS 22**

(b) *JUAT Diploma in Architecture (Dip. Arch.):*

(i) Candidates admitted to Bachelor of Architectural Studies/Bachelor of Architecture directly after KCSE who are unable to proceed to the 3rd year of study upon application and payment of requisite fees may be allowed to transfer to the JUAT Diploma in Architecture with the credits already acquired.

(ii) Candidates admitted to Bachelor of Architectural Studies/Bachelor of Architecture directly after KCSE who are unable to proceed to the 4th year of study may be awarded the JUAT Diploma in Architecture upon auditing all the units that are a pre-requisite for award.

Candidates who are unable to graduate at the 4th year of the Architectural Studies/Bachelor of Architecture may be awarded the JUAT Diploma in Architecture EXCEPT those who already hold the Diploma.

**AWARD OF DEGREE**
**ABS 23**

(a) No candidate shall be awarded the degree without passing practical attachments and HIV/AIDS Unit.

(b) To be considered for the award of the degree in the School of Architecture and Building Sciences a candidate must have passed all the required units in their respective departments.
CLASSIFICATION OF DEGREE

ABS 24 A candidate who qualifies for the award of the degree shall be placed in one of
the three classes namely First Class, Second Class (Upper and Lower Division) and Pass. The First and Second Class degrees are awarded with honours, and
that a student who has repeated any year of study shall not be awarded honours
degree.

(a) The final classification of the degree in the School of Architecture and Building
Sciences shall be based on:

i) Bachelor of Architectural Studies: the 64 required units taken during the four
years of study for the candidates admitted to the first year first semester of study or
32 required units for the candidates admitted to the third year of study as per ABS 2
and ABS 4.

ii) Bachelor of Architecture: the 32 required units taken during the fifth and sixth
years of study as per ABS 5.

iii) Bachelor of Landscape Architecture: the 64 required units taken during the
four years of study for the candidates admitted to the first year first semester of study
as per ABS 2.

iv) Bachelor of Construction Management: the 64 required units taken during the
four years of study for the candidates admitted to the first year first semester of study or
48 required units for the candidates admitted to the second year of study or 32
required units for the candidates admitted to the third year of study as per ABS 2 and
ABS 4.

v) Bachelor of Quantity Surveying: the 64 required units taken during the four
years of study for the candidates admitted to the first year first semester of study or
48 required units for the candidates admitted to the second year of study or 32
required units for the candidates admitted to the third year of study as per ABS 2 and
ABS 4.

vi) Bachelor of Real Estate: the 64 required units taken during the four years of
study for the candidates admitted to the first year first semester of study or 48
required units for the candidates admitted to the second year of study or 32 required
units for the candidates admitted to the third year of study as per ABS 2 and ABS 4.

(b) The total marks for the degree specified by the School of Architecture and
Building Sciences will be averaged to arrive at the final classification.

The degree shall be graded as follows:

<table>
<thead>
<tr>
<th>Marks</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>70 and above</td>
<td>First Class Honors</td>
</tr>
<tr>
<td>60 and below 70%</td>
<td>Upper Division Second Class Honors</td>
</tr>
<tr>
<td>50 and below 60%</td>
<td>Lower Division Second Class Honors</td>
</tr>
</tbody>
</table>

JKUAT IS ISO 9001:2008 and 14001:2004 Certified,
Setting Trends in Higher Education, Research and Innovation

SABS Regulations Revised and Approved in August, 2018
40 and below 50% = Pass

(ii) The final classification for the degree specified by the School of Architecture and Building Sciences shall be arrived at by aggregating the total marks scored in the units taken during the entire period of study divided by the number of units. This shall apply to all Bachelor degrees.

APPEAL FOR RE-MARKING

ABS 25
A candidate may appeal for re-marking of a written examination paper within four weeks after the release of the results for the course unit for which the appeal is made. This will be on payment of the appropriate fees that the University Senate shall determine. Portfolio examinations shall NOT be re-marked.

FEES

ABS 26
A candidate’s registration for courses, sitting for examinations and release of examination results and awarding/conferment of the Degree/Diploma shall be subject to the student fulfilling all University regulations concerning payment of fees and other obligations due to the University.

TRANSITIONAL REGULATIONS

ABS 27
i) A candidate may switch to the four (4) year programmes from the five (5) or six (6) year programmes in their respective Departments in the School of Architecture and Building Sciences. The candidate shall be re-admitted into the four (4) year programme after not less than two (2) years from the date of quitting the five (5) or six (6) year programme. Such a candidate shall be required to audit units on recommendation of the relevant Departmental Board.

ii) A candidate who has been unable to complete a programme in which he/she was first admitted in the School of Architecture and Building Sciences for any reasons other than discontinuation or on account of an academic leave can apply for readmission. Such candidate shall be reconsidered for readmission to the appropriate year of study on the recommendation of the relevant Departmental Board. The student must meet the entry requirements to the programme at the time of readmission.