



# kasneb Examinations Brochure

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#### 1. BACKGROUND INFORMATION ABOUT kasneb

#### 1.1 LEGAL FOUNDATION AND STATUS OF kasneb

kasneb was established as a state corporation under the National Treasury by the Government of Kenya on 24 July 1969. The establishment and operations of kasneb are governed by the following main Acts:

- (a) The Accountants Act, No. 15 of 2008 (which repealed the Accountants Act, Cap 531 of 1977).
- (b) The Certified Public Secretaries of Kenya Act, Cap 534 of 1988.
- (c) The Investment and Financial Analysts Act, No. 13 of 2015.

#### 1.2 FUNCTIONS OF kasneb

Section 17(1) of the Accountants Act, 2008 of the Laws of Kenya defines the functions of kasneb. These functions are:

- (a) To prepare syllabuses for professional, diploma and certificate examinations in accountancy, company secretarial practice and related disciplines;
- (b) To make rules with respect to such examinations;
- (c) To arrange and conduct examinations and issue certificates to candidates who have satisfied examination requirements;
- (d) To promote recognition of its examinations in foreign countries;
- (e) To investigate and determine cases involving indiscipline by students registered with the Examinations Board:
- (f) To promote and carry out research relating to its examinations;
- (g) To promote the publication of books and other materials relevant to its examinations;
- (h) To liaise with the Ministry of Education, Science and Technology in accreditation of institutions offering training in subjects examinable by the Examinations Board, and
- (i) To do anything incidental or conducive to the performance of any of the preceding functions.

### 1.3 PROFESSIONAL INSTITUTES/REGISTRATION BOARD FOR kasneb GRADUATES

#### Institute of Certified Public Accountants of Kenya (ICPAK)

ICPAK is established under Section 3 of the Accountants Act, 2008. One of the functions of ICPAK is to advise kasneb on matters relating to examination standards and policies. The Act also makes provisions for the establishment of a Registration and Quality Assurance Committee (Registration Committee) under Section 13. One of the functions of the Registration Committee is to register eligible persons as Certified Public Accountants.

#### Institute of Certified Secretaries (ICS)

ICS is established under Section 3 of the Certified Public Secretaries of Kenya Act (Cap. 534) of the Laws of Kenya. One of the functions of ICS is to advise kasneb on matters relating to examination standards and policies.

#### Registration of Certified Public Secretaries Board (RCPSB)

RCPSB is established under Section 11 of the Certified Public Secretaries of Kenya Act (Cap. 534) of the Laws of Kenya. One of the functions of RCPSB is to register eligible persons as Certified Secretaries.



#### Institute of Certified Investment and Financial Analysts (ICIFA)

ICIFA is registered under the Investment and Financial Analysts Act, No. 13 of 2015 of the Laws of Kenya. One of the functions of ICIFA is to advise kasneb on matters relating to examination standards and policies. The Act also makes provisions for the establishment of a Registration Committee under Section 13. One of the functions of the Registration Committee is to register eligible persons as Certified Investment and Financial Analysts.

#### Institute of Credit Management Kenya [ICM (K)]

ICM (K) is registered under the Societies Act, (Cap.108) of the Laws of Kenya.

#### 1.4 VISION, MISSION, MANDATE AND CORE VALUES

The vision, mission, mandate and core values of kasneb are as follows:

#### Vision

Global leader in examination and certification of business professionals.

#### Mission

Empowering professionals globally by offering quality examinations and undertaking research and innovation.

#### Mandate

The mandate of kasneb is the development of syllabuses; conduct of professional, diploma and certificate examinations and certification of candidates in accountancy, finance, credit, governance and management, information technology and related disciplines; promotion of its qualifications nationally, regionally and internationally and the accreditation of relevant training institutions in liaison with the ministry in charge of education.

#### **Core Values**

- Integrity
- Professionalism
- Customer focus
- Teamwork
- Innovativeness



### 2. EXAMINATIONS OF kasneb

kasneb currently offers the following examinations:

#### A. VOCATIONAL CERTIFICATE COURSES

These are short-term, skills-based programmes currently in the areas of entrepreneurship and innovation, graphic design, information and cyber security and Blockchain technology. The courses are ideal both for fresh high school graduates and established professionals in various areas willing to diversify their knowledge and competencies in the above areas.

The vocational certificate courses are administered in two levels, with each level requiring an average of three months, thus a total of six months.

Entrants with high school certificates will start with Level I which covers basic skills. Other entrants with post-high school qualifications covering the basic skills will enter at Level II.

The minimum entry for the vocational certificates is a KCSE certificate. The courses can be pursued through a tuition-based programme or privately. Tuition-based programmes (physical or virtual classes) are however recommended due to the interactiveness with facilitators and other students which are key in imparting the requisite technical and soft skills.

The examinations will be administered primarily on a computer-based platform.

The details on each of the vocational programmes are presented below:

#### (i) Vocational Certificate in Entrepreneurship and Innovation

The course imparts basic knowledge, skills, values and attitudes to apply entrepreneurship skills and generate innovative ideas to start and manage a new business or grow an existing entity.

The course is structured in two levels, as summarised below:

#### Level One (Basic Units)

Paper No.1: Communication Skills and Ethics Paper No.2: Introduction to Computing Systems Paper No.3: Numerical and Financial Literacy

#### Level Two (Core Units)

Paper No.4: Entrepreneurial Strategies Paper No. 5: Creativity and Innovation

Paper No. 6: Opportunity-centred Entrepreneurship

#### (ii) Vocational Certificate in Graphic Design

The course imparts basic knowledge, skills, values and attitudes to generate and enhance graphic designs according to set specifications.

The course is structured in two levels, as indicated below:

#### Level One (Basic Units)

Paper No. 1: Communication Skills and Ethics Paper No. 2 Introduction to Computing Systems Paper No.3: Numerical and financial literacy



#### Level Two (Core Units)

Paper No. 4: Graphic Design I: Software, Topography, Colours

- Introduction to Graphic Design
- Graphic Design Software
- Typography in Graphic Design
- Colours in Graphic Design

Paper No.5: Graphic Design II: Digital Imaging, layout, production

- Digital Imaging
- Graphic Design Layout
- Objects and illustrations
- Graphic Design production

#### (iii) Vocational Certificate in Information and Cyber Security

The course imparts basic knowledge, skills, values and attitudes to identify information and cyber threats and risks and implement programmes to protect information and databases.

The course is structured in two levels, as indicated below:

#### Level One (Basic Units)

Paper No. 1: Communication Skills and Ethics Paper No.1: Introduction to Computing Systems Paper No.3: Numerical and financial literacy

#### Level Two (Core Units)

Paper No.4: Cyber Security and Ethics

Paper No.5: Organisation Information Security

Paper No.6: Computer Networks Operations and Security

Paper No.7: Database Design and Security

#### (iv) Vocational Certificate in Blockchain Technology

The course imparts knowledge, skills, values and attitudes to develop a simple Blockchain program and undertake Blockchain transactions.

The course is structured in two levels, as indicated below:

#### Level One (Basic Units)

Paper No.1: Communication Skills and Ethics Paper No.2: Introduction to Computing Systems Paper No.3: Numerical and financial literacy

#### Level Two (Core Units)

Paper No.4: Blockchain technology development platforms

Paper No.5: Cryptography techniques

Paper No.6: Blockchain technology transactions Paper No.7: Law governing Blockchain technology



### B. CERTIFICATE IN ACCOUNTING AND MANAGEMENT SKILLS (CAMS) COURSE

The course imparts knowledge, skills, values and attitudes to prepare basic accounts and financial statements for a small enterprise or non-complex environment and apply basic management and marketing skills in business.

The course is mainly for persons who wish to qualify and work as entry level accounting and management personnel.

The CAMS course is administered in two levels, with each level requiring an average of six months, thus a total of one year.

The minimum entry requirement is KCSE mean grade D or a vocational certificate.

The course is fully tuition based with requirements for students to sit for continuous assessment tests (CATs), which constitute 15% of the final score for assessment purposes.

The examinations will be administered primarily on a computer-based platform.

The structure of CAMS is summarised below:

#### Level One

Principles of Entrepreneurship and Management Introduction to Law and Ethics Fundamental ICT Skills Fundamentals of Business Mathematics

#### **Level Two**

Foundations of Accounting
Elements of Taxation
Principles of Marketing and Communication

#### C. DIPLOMA COURSES

kasneb currently administers three diploma programmes; Accounting Technicians Diploma (ATD), Diploma in Data Management and Analytics (DDMA) and Diploma in Computer Networks and Systems Administration (DCNSA).

The diploma courses are administered in two levels, with each level requiring an average of one year, thus a total of two years.

The minimum entry for the diploma courses is KCSE mean grade C-, CAMS or any other recognized certificate. The courses can currently be pursued through a tuition-based programme or privately. Tuition-based programmes (physical or virtual classes) are however recommended due to the interactiveness with facilitators and other students which are key in imparting the requisite technical and soft skills.

The details on each of the diploma programmes are presented below:

#### (i) Accounting Technicians Diploma (ATD) course

The course imparts knowledge, skills, values and attitudes to prepare financial and management accounts and financial statements for small and medium sized enterprises and compute basic taxes for a business.

The course is aimed at persons who wish to qualify and work as middle level accountants providing technical support to professional accountants, auditors, tax practitioners and related areas.

The structure of ATD is summarised below:

#### Level One

Introduction to Financial Accounting
Introduction to Law and Ethics
Entrepreneurship and Communication
Information Communication Technology

#### **Level Two**

Financial Accounting
Principles of Management
Business Mathematics and Statistics
Principles of Taxation

#### **Level Three**

Principles of Economics
Fundamentals of Management Accounting
Fundamentals of Finance
Principles of Auditing

#### (ii) Diploma in Data Management and Analytics (DDMA) course

The course imparts knowledge, skills, values and attitudes to undertake non-complex design of databases, mine and analyse data for decision making.

The DDMA will be administered on a computer-based platform. The structure of DDMA is summarised below:

#### Level One

Introduction to Computing Systems
Communication Skills and Ethics
Information Systems Support and Integration
Computer Information Systems Applications

#### **Level Two**

Databases Warehousing and Data Mining Mathematical Concepts in Data Science Quantitative Modelling Skills

#### **Level Three**

Python Data Visualisation Data Management and Analytics Cloud Data Solutions

#### (iii) Diploma in Computer Networks and Systems Administration (DCNSA) course

The course imparts knowledge, skills, values and attitudes to design, configure, test and secure and manage non-complex networks.

The DCNSA will be administered on a computer based platform.



The structure of DCNSA is summarised below:

#### Level One

Introduction to Computing Systems
Communication Skills and Ethics
Information Systems Support and Integration
Computer Information Systems Applications

#### **Level Two**

Computer Networking Network Operating Systems Windows Servers Roles and Features Network Security

#### **Level Three**

Network Troubleshooting Network set-up Server maintenance

#### D. PROFESSIONAL COURSES

kasneb currently administers five professional courses, as summarised below:

- (i) Certified Public Accountants (CPA)
- (ii) Certified Secretaries (CS)
- (iii) Certified Investment and Financial Analysts (CIFA)
- (iv) Certified Credit Professionals (CCP)
- (v) Certified Information Systems Solutions Expert (CISSE)

The professional courses are administered at Foundation, Intermediate and Advanced Levels. Each level requires an average of one year, though candidates are advised to provide for an additional one year to meet requirements for internship/practical experience

The minimum entry for the professional courses is KCSE mean grade C+, kasneb diploma qualifications or any other recognized diploma. The courses can be pursued through a tuition-based programme or privately. Tuition-based programmes (physical or virtual classes) are however recommended due to the interactiveness with facilitators and other students which are key in imparting the requisite technical and soft skills.

The details on each of the professional courses are presented below:

#### (i) Certified Public Accountants (CPA) course

The course imparts knowledge, skills, values and attitudes to, among other competencies:

- Prepare accounts and financial statements including for complex entities in both the private and public sectors.
- Use computerised accounting systems
- Practically apply data analytical tools analyse data and reach conclusions.
- Undertake audit and assurance services
- Apply advanced financial management skills to evaluate various financial aspects of a business for decision making
- Prepare management accounts
- Apply leadership and management skills in practice to manage teams and achieve results

The course is aimed at persons who wish to qualify and work or practice as professional accountants, auditors, finance managers, tax managers and consultants in related areas in both public and private sectors.

Assessment will be conducted in a variety of ways, including examinations, practical papers, workshops attendance and practical experience.

The structure of CPA is summarised below:

#### Foundation Level

Financial Accounting
Communication Skills
Introduction to Law and Governance
Economics
Quantitative Analysis
Information Communication Technology

#### **Intermediate Level**

Company Law
Financial Management
Financial Reporting and Analysis
Auditing and Assurance
Management Accounting
Public Finance and Taxation

#### **Advanced Level**

#### a. Compulsory papers

Leadership and Management Advanced Financial Reporting and Analysis Advanced Financial Management

#### b. Specialisation papers (One to be selected, double specialisation allowed)

Advanced Taxation
Advanced Auditing and Assurance
Advanced Management Accounting
Advanced Public Financial Management
Business Data Analytics (Practical Paper)

In addition to the above papers, prior to certification, candidates will be required to

- Attend workshops on ethics, soft skills and emerging issues organised by kasneb and ICPAK and earn IPD hours)
- Obtain 1-year practical experience, or alternatively attend workshops on work based simulation organised by kasneb and ICPAK.

#### (ii) Certified Secretaries (CS) course

The course imparts knowledge, skills, values and attitudes to, among other competencies:

- Practice and promote principles of good governance within public and private sector entities
- Implement and comply with legal, regulatory and ethical requirements in practice
- Ensure proper conduct and management of meetings
- Undertake consultancy and advisory services in corporate secretarial and related practices



- Manage boardroom dynamics
- Undertake governance and compliance audits

The course is aimed at persons who wish to qualify and work or practice as corporate secretaries, policy formulators and consultants in governance, governance and compliance auditors and administrators at county and national levels and in the private sector.

Assessment will be conducted in a variety of ways, including examinations, projects and workshops attendance.

The structure of CS is summarised below:

#### **Foundation Level**

Management Principles and Practice
Communication Skills and Records Management
Introduction to Law and Governance
Principles of Accounting and Taxation
Human Resources Management
Information Communication Technology

#### **Intermediate Level**

Company Law
Public Sector Governance, Policy and Administration
Meetings: Compliance and Administration
Financial Markets and Specialised Institutions
Corporate Governance and Ethics
Research, Consultancy and Advisory

#### **Advanced level**

Strategic Management
Finance for Decision Making
Governance and Compliance Audit
Boardroom Dynamics
Research Project

#### (iii) Certified Investment and Financial Analysts (CIFA) course

The course imparts knowledge, skills, values and attitudes to, among other competencies:

- Apply financial tools and concepts in analysis and valuation of investment and securities
- Manage and grow portfolios of investments
- Analyse various types of investments including equity investments, fixed income investments and derivatives
- Manage corporate finances
- Apply financial modelling and analytical tools in investments analysis

The course is aimed at persons who wish to qualify and work or practice as investment, securities and financial analysts, portfolio managers, investment bankers, fund managers, consultants on national and global financial markets and related areas.

The structure of CIFA is summarised below:



#### **Foundation Level**

Financial Accounting
Professional Ethics and Governance
Regulation of Financial Markets
Economics
Quantitative Analysis
Introduction to Finance and Investments

#### Intermediate Level

Portfolio Management Financial Statements Analysis Equity Investments Analysis Corporate Finance Public Finance and Taxation

#### **Advanced Level**

Leadership and Management
Fixed Income Investments Analysis
Alternative Investments Analysis
Advanced Portfolio Management
Derivatives Analysis
Financial Modelling and Data Analytics (Practical Paper)

#### (iv) Certified Credit Professionals (CCP) course

The course imparts knowledge, skills, values and attitudes to, among other competencies:

- Manage the credit cycle for trade credit providers
- Manage credit risk for different entities
- Undertake credit analysis for various corporate entities
- Undertake debt collection in a professional manner
- Comply with various requirements in debt management including governance, ethical, legal and regulatory requirements.

The course is aimed at persons who wish to qualify and work or practice in various fields of credit management including credit analysis, debt management and recovery, corporate lending and related areas in both formal and informal sectors.

The structure of CCP is summarised below:

#### **Foundation Level**

Credit Management
Communication and Customer Relations
Introduction to Law and Governance
Credit Risk Management
Principles of Accounting
Business Environment

#### Intermediate Level

Financial Statements Analysis for Credit Managers Corporate Credit Analysis Collections Management Credit Governance and Compliance



#### **Advanced Level**

Leadership and Management Advanced Credit Risk Management Advanced Collections Management Debt Recovery Management

#### (v) Certified Information Systems Solutions Expert (CISSE)

The course imparts knowledge, skills, values and attitudes to, among other competencies:

- Develop information systems solutions for a business
- Design and operationalise database management systems
- Design, configure and trouble shoot computer networks
- Implement ICT projects
- Manage and analyse big data

The structure of CISSE is summarised below:

#### **Foundation Level**

Computing Systems
Information Systems Support and Integration
Communication Skills and Ethics in Information Systems
Computer Information Systems Applications
Entrepreneurship and Innovation

#### Intermediate Level

Information Systems Strategy, Governance and Ethics
Data Management Information Systems
Research and Project Management
Networking and Data Communication
Programming and Systems Analysis and Design

#### **Advanced Level**

#### a. Elective Areas

Elective I:

Big Data Management and Analytics

- (i) Big Data Management
- (ii) Big Data Analytics

Elective II: Networking and Information Systems Security

- (i) Networking and Telecommunications
- (ii) Information Systems Security

The course will be offered on a computer-based platform.

#### E. POST-PROFESSIONAL SPECIALISATION COURSE

kasneb has introduced the Certified Forensic Fraud Examiner (CFFE). The course imparts knowledge, skills, values and attitudes to, among other competencies:

- Apply analytical techniques in fraud detection
- Design and implement preventive and detective controls
- Apply and ensure compliance with the appropriate laws in fraud investigations
- Apply the burden and standards of proof in civil and criminal proceedings

- Apply the various methods and techniques of conducting fraud investigations
- Write standard investigations and expert witness reports
- Develop fraud prevention programs
- Conduct a fraud prevention health check up
- Develop and implement a fraud risk management program

The course is aimed at persons who wish to qualify and work or practice in the fields of financial fraud and corruption investigations, fraud prevention, fraud risk analysis and related areas.

The CFFE is administered in three modules, with an integrated case study and workshops at the end of the course. Each module is expected to last for three months. Examinations for the CFFE course will be administered three times in a year, thus the course is meant to last on average one year.

The minimum entry requirement to pursue the CFFE course is:

- kasneb professional qualification; or
- Bachelors degree from a recognised university; or
- Any other qualification considered equivalent to the above.

The course can be pursued through tuition-based learning or self-study. The structure of CFFE is summarised below:

#### **Module One**

Introduction to Forensic Accounting and Audit Fraud and Corruption Schemes Overview of The Legal and Justice System

#### **Module Two**

Law Related to Fraud
Principles of Law of Evidence and the Trial Process
Planning and Conducting Formal Investigations

#### **Module Three**

Fraud Prevention and Detection Fraud Risk Management Integrated Case Study and Workshop

### EXAMINATIONS FOR HOLDERS OF FOREIGN QUALIFICATIONS WISHING TO BE REGISTERED AND PRACTICE IN KENYA

#### (i) Examination for holders of foreign accountancy qualifications (FAQs)

In consultation with the Council of ICPAK under Section 26 Sub-Sections (2) and (3) of the Accountants Act, 2008, kasneb examines holders of foreign accountancy qualifications who have applied for registration as Certified Public Accountants (CPAs) of Kenya and they are required to demonstrate their knowledge of local law and practice.

#### (ii) Examination for holders of foreign secretaries qualifications (FSQs)

In consultation with the Council of ICS under Section 20 Sub-Sections (2) and (3) of the Certified Public Secretaries of Kenya Act, Cap 534, kasneb examines holders of foreign secretaries qualifications who have applied for registration as Certified Secretaries (CSs) of Kenya and they are required to demonstrate their knowledge of local law and practice.



### (iii) Examination for holders of foreign investment and financial analysts qualifications (FIFAQs)

In consultation with the Council of ICIFA under Section 16 Sub-Sections (2) and (3) of the Investment and Financial Analysts Act, No. 13 of 2015, kasneb examines holders of foreign qualifications who have applied for registration as Certified Investment and Financial Analysts (CIFA) and they are required to demonstrate their knowledge of local law and practice.



### 3. SUMMARISED STRUCTURE OF kasneb QUALIFICATIONS AFTER THE MAJOR REVIEW OF SYLLABUSES – JULY 2021

The overall structure of Kasneb qualifications and the structure of each qualification are presented below:

### POST-PROFESSIONAL SPECIALISATION PROGRAMME

Certified Forensic Fraud Examiner (CFFE)

KNQA Level 8 (Entry: Level 7 qualification)

#### **PROFESSIONAL PROGRAMMES**

CPA, CS, CIFA, CCP and Certified Information Systems Solutions Expert (CISSE) KNQA Level 7 (KCSE C+, Level 6 qualification)

#### **DIPLOMA PROGRAMMES**

ATD, Diploma in Computer Networks and Systems Administration, Diploma in Data Management and Analytics KNQA Level 6 (KCSE C-, Level 5 qualification)

#### **CERTIFICATE PROGRAMME**

Certificate in Accounting and Management Skills (CAMS)

KNQA Level 5 (KCSE D, Level 4 qualification)

Vocational Certificate in Entrepreneurship and Innovation

#### **ICT Vocational Certificates**

Graphics Design Information and Cyber Security Blockchain Technology KNQA Level 4 (KCSE Cert, Level 3 qualification)



## A: HARMONISED QUALIFICATION STRUCTURES - PROFESSIONAL EXAMINATIONS

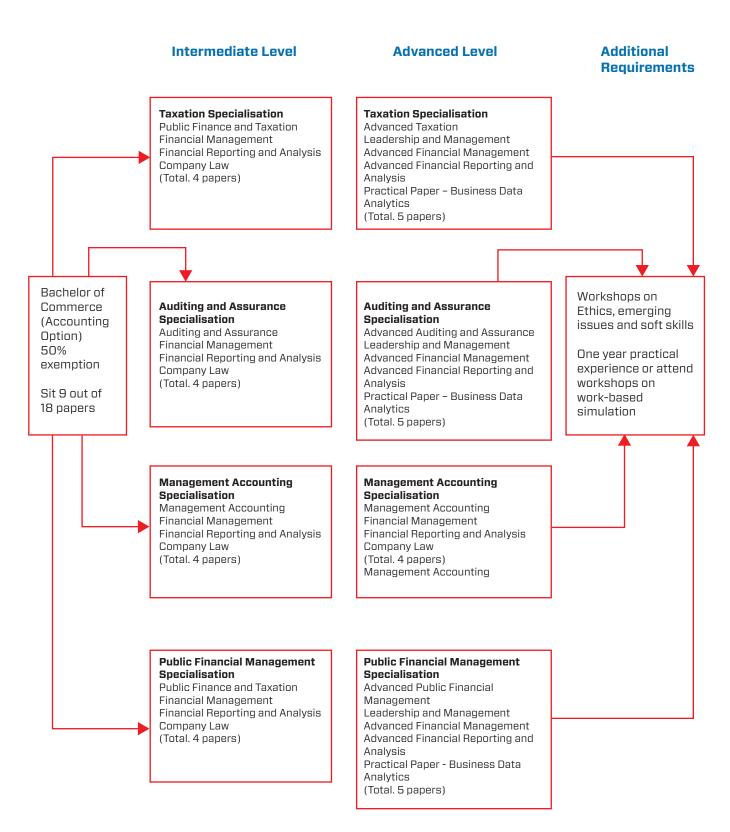
| Certified Public<br>Accountants<br>(CPA)                | Certified Secretaries<br>(CS)                             | Certified<br>Investment<br>and Financial<br>Analysts (CIFA) | Certified Credit<br>Professionals<br>(CCP) | Certified Information<br>Systems Solutions Expert<br>(CISSE)   |
|---|---|---|--|--|
| No. of papers:<br>17 + Internship +<br>Ethics Workshops | 16 + 1 Research<br>Project/Workshop                       | 17  | 14   | 12 Papers + Project  |
| Foundation  | Foundation  | Foundation  | Foundation                                 | Foundation   |
| Financial<br>Accounting                                 | Management Principles and Practice                        | Financial<br>Accounting                                     | Credit<br>Management                       | Computing Systems  |
| Communication<br>Skills                                 | Communication<br>Skills and Records<br>Management         | Professional Ethics<br>and Governance                       | Communication<br>and Customer<br>Relations | Information Systems Support and Integration  |
| Introduction to Law<br>and Governance                   | Introduction to Law and<br>Governance                     | Regulation of<br>Financial Markets                          | Introduction<br>to Law and<br>Governance   | Communication Skills and<br>Ethics in Information Systems  |
| Economics   | Principles of Accounting and Taxation                     | Economics   | Credit Risk<br>Management                  | Computer Information<br>Systems Applications   |
| Quantitative<br>Analysis                                | Human Resources<br>Management                             | Quantitative<br>Analysis                                    | Principles of<br>Accounting                | Entrepreneurship and<br>Innovation   |
| Information<br>Communication<br>Technology              | Information<br>Communication<br>Technology                | Introduction<br>to Finance and<br>Investments               | Business<br>Environment                    |  |
| Intermediate  | Intermediate  | Intermediate  | Intermediate                               | Intermediate   |
| Company Law   | Company Law   | Portfolio<br>Management                                     | Financial<br>Statements<br>Analysis for    | Information Systems Strategy,<br>Governance and Ethics   |
| Financial<br>Management                                 | Public Sector<br>Governance, Policy and<br>Administration | Financial<br>Statements<br>Analysis                         | Credit Managers                            | Data Management<br>Information Systems   |
| Financial Reporting<br>and Analysis                     | Meetings: Compliance<br>and Administration                | Equity Investments<br>Analysis                              | Corporate Credit<br>Analysis               | Research and Project<br>Management   |
| Auditing and<br>Assurance                               | Financial Markets and<br>Specialised Institutions         | Corporate Finance   | Collections<br>Management                  | Networking and Data<br>Communication   |
| Management<br>Accounting                                | Corporate Governance<br>and Ethics                        | Public Finance and<br>Taxation                              | Credit<br>Governance and                   | Programming and Systems<br>Analysis and Design   |
| Public Finance and<br>Taxation                          | Research, Consultancy<br>and Advisory                     |   | Compliance                                 |  |
| Advanced  | Advanced  | Advanced  | Advanced                                   | Advanced   |
| Leadership and<br>Management                            | Strategic Management                                      | Leadership and<br>Management                                | Leadership and<br>Management               | ELECTIVE AREAS ELECTIVE I: Big Data Management and Analytics (i) Big Data Management (ii) Big Data Analytics  ELECTIVE II: Networking and Information Systems Security (i) Networking and Telecommunications (ii) Information Systems Security |



| СРА  | cs                                 | CIFA  | CCP                                   | CISSE   |
|--|------------------------------------|---|---------------------------------------|---------|
| Advanced Financial<br>Reporting and<br>Analysis  | Finance for Decision<br>Making     | Fixed Income<br>Investments<br>Analysis   | Advanced Credit<br>Risk Management    | Project |
| Advanced Financial<br>Management   | Governance and<br>Compliance Audit | Alternative<br>Investments<br>Analysis  | Advanced<br>Collections<br>Management |         |
|  | Boardroom Dynamics                 |   | Debt Recovery<br>Management           |         |
| Specialisation<br>(Select<br>One, double<br>specialisation   | Research Project                   | Advanced Portfolio<br>Management  |                                       |         |
| allowed) Advanced Taxation Advanced Auditing and Assurance   |                                    | Derivatives<br>Analysis   |                                       |         |
| Advanced Management Accounting Advanced Public Financial Management  |                                    | Financial Modelling<br>and Data Analytics<br>(Practical Paper)<br>In addition to the  |                                       |         |
| Business Data<br>Analytics (Practical<br>Paper)  |                                    | above papers, prior to certification, candidates to:  |                                       |         |
| In addition to the above papers, prior to certification, candidates to:  - Attend workshops                                    |                                    | - Attend workshops<br>on ethics, soft<br>skills and emerging<br>issues organised<br>by kasneb and<br>ICIFA and earn IPD<br>hours) |                                       |         |
| on ethics, soft<br>skills and emerging<br>issues organised<br>by kasneb and<br>ICPAK and earn IPD<br>hours)                    |                                    | -Obtain 1 year practical experience, or alternatively attend workshops on work based simulation                                   |                                       |         |
| -Obtain 1 year practical experience, or alternatively attend workshops on work based simulation organised by kasneb and ICPAK. |                                    | organised by<br>kasneb and ICIFA.   |                                       |         |



# Note: Holders of a Bachelor's Degree in Accounting from recognised universities will enter the CPA programme as shown below (based on mutual credit transfer agreements)





#### **B: STRUCTURE OF DIPLOMA PROGRAMMES**

| ACCOUNTING TECHNICIANS<br>DIPLOMA   | DIPLOMA IN DATA MANAGEMENT<br>AND ANALYTICS  | DIPLOMA IN COMPUTER NETWORKS<br>AND SYSTEMS ADMINISTRATION   |
|---|--|--|
| LEVEL ONE Introduction to Financial Accounting Introduction to Law and Ethics Entrepreneurship and Communication Information Communication Technology | LEVEL ONE Introduction to Computing Systems Communication Skills and Ethics Information Systems Support and Integration Computer Information Systems | LEVEL ONE Introduction to Computing Systems Communication Skills and Ethics Information Systems Support and Integration Computer Information Systems |
| LEVEL TWO Financial Accounting  | Applications   | Applications   |
| Principles of Management Business Mathematics and Statistics Principles of Taxation   | <b>LEVEL TWO</b> Databases Warehousing and Data Mining Mathematical Concepts in Data Science   | <b>LEVEL TWO</b> Computer Networking Network Operating Systems Windows Servers Roles and Features  |
| LEVEL THREE Principles of Economics Fundamentals of Management Accounting Fundamentals of Finance Principles of Auditing                              | Quantitative Modelling Skills  LEVEL THREE Python Data Visualisation Data Management and Analytics Cloud Data Solutions                              | Network Security  LEVEL THREE  Network Troubleshooting  Network set-up  Server maintenance   |

### C: STRUCTURE OF CERTIFICATE IN ACCOUNTING AND MANAGEMENT SKILLS (CAMS) AND VOCATIONAL PROGRAMMES

| CAMS  | VCEI  | VCIT - Graphic Design  | VCIT - Information<br>and Cyber Security        | VCIT - Blockchain<br>Technology                      |
|---|---|--|---|--|
| LEVEL I   | LEVEL I                                     | LEVEL I  | LEVEL I   | LEVEL I  |
| Principles of<br>Entrepreneurship and<br>Management | Communication<br>Skills and Ethics          | Communication Skills and<br>Ethics   | Communication Skills<br>and Ethics              | Communication<br>Skills and Ethics                   |
| Introduction to Law<br>and Ethics                   | Introduction<br>to Computing<br>Systems     | Introduction to Computing<br>Systems   | Introduction to<br>Computing Systems            | Introduction<br>to Computing<br>Systems              |
| Fundamental ICT<br>Skills                           | Numerical and financial literacy            | Numerical and financial<br>literacy  | Numerical and financial literacy                | Numerical and financial literacy                     |
| Fundamentals<br>of Business<br>Mathematics          |   |  |   |  |
| LEVEL II  | LEVEL II                                    | LEVEL II   | LEVEL II  | LEVEL II   |
| Foundations of<br>Accounting                        | Entrepreneurial<br>Strategies               | Graphic Design I<br>- Introduction to Graphic Design<br>- Graphic Design Software<br>- Typography in Graphic Design<br>- Colours in Graphic Design | Cyber Security and<br>Ethics                    | Blockchain<br>technology<br>development<br>platforms |
| Elements of Taxation                                | Creativity and<br>Innovation                | Graphic Design II<br>- Digital Imaging<br>- Graphic Design Layout<br>- Objects and illustrations<br>- Graphic Design production                    | Organisation<br>Information Security            | Cryptography<br>techniques                           |
| Principles of<br>Marketing and<br>Communication     | Opportunity-<br>centred<br>entrepreneurship |  | Computer Networks<br>Operations and<br>Security | Blockchain<br>technology<br>transactions             |
|   |   |  | Database Design and<br>Security                 | Law governing<br>Blockchain<br>technology            |



### D: STRUCTURE OF CERTIFIED FORENSIC FRAUD EXAMINER (CFFE) QUALIFICATION

#### **MODULE ONE**

Introduction to Forensic Accounting and Audit Fraud and Corruption Schemes Overview of The Legal and Justice System

#### **MODULE TWO**

Law Related to Fraud Principles of Law of Evidence and the Trial Process Planning and Conducting Formal Investigations

#### **MODULE THREE**

Fraud Prevention and Detection Fraud Risk Management Integrated Case Study and Workshop



# 4. SUMMARY OF KEY POLICY CHANGES UNDER THE REVISED SYLLABUSES – WITH EFFECT FROM 1 JULY 2021

The following Policy Changes were approved by the Board in June 2021 to ensure a smooth roll-out of the revised syllabuses and enhance service delivery to kasneb students, training institutions and other stakeholders.

- 1. The credit retention rule has been revised. Credits will be retained for the candidate without withdrawal as long as the paper where credit has been earned or its equivalent remains in the syllabus.
- 2. The number of examination sittings has been revised upwards from two (2) sittings to three (3) sittings per year. The standard sittings will be in April, August and December. Before selecting their preferred sittings, candidates are advised to carefully assess their ability to prepare for the examinations based on number of papers to sit and available preparation period.
- 3. The Certificate in Accounting and Management Skills (CAMS) course will now be fully tuition based. Continuous assessment tests (CATs) will account for 15% of the total score in the final results. Students must attend tuition in an accredited institution or an institution which has already applied for accreditation by kasneb. CAT marks will not be accepted from non-accredited institutions.
- 4. Students applying for exemptions may choose to either pay exemption fees for all the papers for which they have been exempted in the examination, or pay for the exempted papers under each level as they attempt the examination.
- 5. Persons with disability will be granted a 25% discount on registration fees provided they attach a copy of their membership card to the National Council for Persons with Disability (NCPWD) in Kenya or its equivalent in a foreign country where the candidate is based.
- 6. Certificate storage fees have been capped at Sh. 5,000.
- 7. Candidates will not be allowed to change examination centres without prior written approval from kasneb.
- 8. Other personal digital assistants including laptops, iPads, programmable watches and similar electronic gadgets have been banned from the examinations room in addition to mobile phones.
- 9. Examination fees will be payable per paper provided that:
  - (a) For vocational, certificate, diploma and post-professional specialization courses, candidates shall be required to book for all papers not passed in a module or level together including the first attempt.
  - (b) At professional level, candidates shall be required to book for at least three (3) papers in a level, except where the papers in the level, or those not passed are less than three (3). Students are however advised to select the number of papers to sit based on their assessment of ability to adequately prepare for the examinations.
- 10. Under-age candidates registering with birth certificates will be required to submit their national identification card/passport details within three months of receipt.
- 11. The entry requirements for the various qualifications are as follows:
  - (a) Vocational courses: KCSE certificate
  - (b) Certificate course (CAMS): KCSE D plain or a vocational certificate
  - (c) Diploma programmes: KCSE C- or CAMS certificate or any other certificate from a recognized institution.
  - (d) Professional courses: KCSE C+, kasneb Diploma programmes or any other diploma from a recognized institution.
  - (e) Post-professional specialization course: kasneb professional qualification, university degree or any other equivalent qualification.



- 12. Registration fees paid and applied to register the student will not be refunded. Registration fees may however be transferred to another kasneb qualification as per the existing policy provided the transfer is undertaken within thirty (30) days of initial registration.
- 13. Examination fees once paid are not refundable unless in cases of withdrawal as per existing policy. Examination fees may however be deferred as per the existing policy provisions.



# 5. REVISED EXAMINATION FEE STRUCTURE - EFFECTIVE FROM 1 JULY 2021

| 1. REGISTRATION FEES   |                     |      |   |      |                               |      |
|--|---------------------|------|---|------|-------------------------------|------|
|  | Registration<br>fee |      | ion Annual<br>registration<br>renewal fee |      | Registration reactivation fee |      |
|  | Ksh.                | US\$ | Ksh.                                      | US\$ | Ksh.                          | US\$ |
| 1.1 <b>Vocational Certificate -</b><br>E&I/GD/BCT/I&CS   | 2,000               | 35   | 1,000                                     | 18   | 1,500                         | 25   |
| 1.2 <b>Certificate Examination -</b> CAMS  | 3,500               | 60   | 1,200                                     | 20   | 2,000                         | 35   |
| 1.3 <b>Diploma Examinations -</b> ATD/DDMA/DCNSA   | 6.000               | 100  | 1,600                                     | 30   | 3,000                         | 50   |
| 1.4 <b>Professional</b> Examinations - CPA/CS/ CIFA/CCP/CISSE  | 7,500               | 125  | 2,000                                     | 35   | 4,000                         | 65   |
| 1.5 Post Professional<br>Specialisation - CFFE   | 10,000              | 170  | 2,500                                     | 43   | 5,000                         | 85   |
| 1.6 Holders of Foreign Accountancy/Secretaries/ Investment and Financial Analysts Qualifications (FAQ/FSQ/FIFAQ) | 40,000              | 665  | 20,000                                    | 335  | 15,000                        | 250  |

| (FAQ/F3Q/FIFAQ)   |             |            |  |  |
|---|-------------|------------|--|--|
| 2. EXAMINATION BOOKING FEES   |             |            |  |  |
|   | Ksh.        | US\$       |  |  |
| 2.1 VOCATIONAL CERTIFICATE EXAMINATIONS                               | 3           |            |  |  |
| 2.1.1 Entrepreneurship & Innovation - per paper                       | 700         | 12         |  |  |
| 2.1.2 Graphic Design - per paper                                      | 2,400       | 40         |  |  |
| 2.1.3 Block Chain Technology - per paper                              | 2,400       | 40         |  |  |
| 2.1.4 Information & Cyber Security - per paper                        | 2,400       | 40         |  |  |
| 2.2 CERTIFICATE IN ACCOUNTING AND MANA                                | GEMENT SKI  | LLS (CAMS) |  |  |
| Level I - per paper   | 800         | 14         |  |  |
| Level II - per paper  | 1,000       | 18         |  |  |
| 2.3 DIPLOMA EXAMINATIONS  |             |            |  |  |
| 2.3.1 <b>ATD</b>  |             |            |  |  |
| Level I - per paper   | 1,000       | 18         |  |  |
| Level II - per paper  | 1,200       | 20         |  |  |
| Level III - per paper   | 1,300       | 22         |  |  |
| 2.3.2 DIPLOMA IN DATA MANAGEMENT AND A                                | NALYTICS (D | DMA)       |  |  |
| Level I - per paper   | 1,000       | 18         |  |  |
| Level II - per paper  | 2,400       | 45         |  |  |
| Level III - per paper   | 3,200       | 60         |  |  |
| 2.3.3 DIPLOMA IN COMPUTER NETWORKS AND SYSTEMS ADMINISTRATION (DCNSA) |             |            |  |  |
| Level I - per paper   | 1,000       | 18         |  |  |
| Level II - per paper  | 2,400       | 45         |  |  |
| Level III - per paper   | 3,200       | 60         |  |  |

| kasneb Student fee Collection Accounts  |                |  |  |
|---|----------------|--|--|
| Bank                                    | Account Number |  |  |
| Kenya Commercial Bank Ltd. (KCB)        | 1203681194     |  |  |
| National Bank of Kenya Ltd. (NBK)       | 01001031572601 |  |  |
| Equity Bank Ltd.                        | 0170299238025  |  |  |
| Co-operative Bank of Kenya Ltd.         | 01129128535900 |  |  |
| KCB dollar account for foreign students | 1123096465     |  |  |

|   | Ksh.    | US\$ |  |  |  |
|---|---------|------|--|--|--|
| 2.4 PROFESSIONAL EXAMINATIONS   |         |      |  |  |  |
| 2.4.1 Certified Public Accountants (CPA)  |         |      |  |  |  |
| Foundation - per paper  | 1,400   | 27   |  |  |  |
| Intermediate - per paper  | 2,400   | 45   |  |  |  |
| Advanced - per paper  | 3,600   | 67   |  |  |  |
| Practical paper: Business & Data analytics                                      | 7,500   | 125  |  |  |  |
| 2.4.2 Certified Secretaries (CS)  |         |      |  |  |  |
| Foundation - per paper  | 1,400   | 27   |  |  |  |
| Intermediate - per paper  | 2,400   | 45   |  |  |  |
| Advanced - per paper  | 3,600   | 67   |  |  |  |
| Research project:   | 10,000  | 167  |  |  |  |
| 2.4.3 Certified Investment And Financial Analysts                               | (CIFA)  |      |  |  |  |
| Foundation - per paper  | 1,400   | 27   |  |  |  |
| Intermediate - per paper  | 2,400   | 45   |  |  |  |
| Advanced - per paper  | 3,600   | 67   |  |  |  |
| <b>Practical paper</b> - Financial Modelling and Data Analytic                  | 7,500   | 125  |  |  |  |
| 2.4.4 Certified Credit Professionalss (CCP)                                     |         |      |  |  |  |
| Foundation - per paper  | 1,400   | 27   |  |  |  |
| Intermediate - per paper  | 2,400   | 45   |  |  |  |
| Advanced - per paper  | 3,600   | 67   |  |  |  |
| 2.4.5 Certified Information System Solution Exper                               | (CISSE) |      |  |  |  |
| Foundation - per paper  | 1,400   | 27   |  |  |  |
| Intermediate - per paper  | 2,400   | 45   |  |  |  |
| Advanced 3 Electives - 2 papers each per elective                               |         |      |  |  |  |
| area (per paper)  2.5 POST PROFESSIONAL SPECIALISATION EXAM                     | 3,600   | 67   |  |  |  |
| Certified Forensic Fraud Examiner (CFFE)  | INATION |      |  |  |  |
| Module I - per paper  | 5,000   | 83   |  |  |  |
| Module II - per paper   | 6,000   | 100  |  |  |  |
| Module III - per paper  | 7,000   | 117  |  |  |  |
| 3. EXEMPTION FESS   | 7,000   | 117  |  |  |  |
| 3.1 DIPLOMA EXAMINATIONS  |         |      |  |  |  |
| ATD/DDMA/DCNSA  |         |      |  |  |  |
| Level I - per paper   | 1,500   | 25   |  |  |  |
| 3.2 PROFESSIONAL EXAMINATIONS   | 1,500   | 20   |  |  |  |
| CPA/CS/CIFA/CCP/CISSE   |         |      |  |  |  |
| Foundation - per paper  | 2,500   | 40   |  |  |  |
| Intermediate - per paper  | 3,500   | 60   |  |  |  |
|   |         | 75   |  |  |  |
| Advanced - per paper 4,500 75  3.3 POST PROFESSIONAL SPECIALISATION EXAMINATION |         |      |  |  |  |
| CFFE  |         |      |  |  |  |
| Module I - per paper  | 2,500   | 40   |  |  |  |
|   | 3,500   |      |  |  |  |
| Module II - per paper   | 3,300   | 60   |  |  |  |

Persons with disability are entitled to a 25% discount on registration fee but must attach NCPWD card

Module III - per paper







#### CONTACTS

KASNEB Towers, Off Hospital Road (Near Kenyatta National Hospital, next to Real Insurance)

P.O. Box 41362 00100 Nairobi, Kenya

info@kasneb.or.ke

020-4923-000, +254 722 201 214

- **f** KASNEBOfficial
- **<b>‴**@KASNEBOfficial

www.kasneb.or.ke

