

## COURSES OFFERED AT RVTTI

COURSE	DESCRIPTION	KCSE MEAN GRADE	ADDITIONAL MIN. REQUIREMENT	ALT. REQMT	INTAKE	DURATION	EXAM BODY
<b>PHARMACY &amp; CHEMICAL SCIENCES</b>							
Diploma in Pharmaceutical Technology (Approved by PPB)		C (Plain)	C (Plain) in Eng, Bio, Chem. Math or Phy	KCE Div.II	May	3 yrs	KNEC
Dip in Petroleum Geo-Science Mod. I, II &III		KCSE C-	C- in maths or pass in Craft in Geo Science	-	May	3 yrs modular	KNEC
Diploma in Chemical Engineering		C-(Minus)	C-(Minus) in Math / Physics & Chem.		May	3 yrs	KNEC
Diploma in Medical Engineering		C-(Minus)	C- in Math /Physics & Bio	Pass in SLT	May	3 yrs	KNEC
Diploma in Analytical Chemistry		C-(Minus)	Pass in chemistry	Pass in SLT	May	3 yrs	KNEC
Craft in petroleum Geoscience		D (plain)		-	Sept	2 yrs modular	KNEC
<b>MEDICAL &amp; BIOLOGICAL SCIENCES</b>							
HND In Applied Biology		Pass in DAB			Sept	1 1/2 yrs	KNEC
Diploma in Medical Laboratory Technology		C (plain)	C (Plain) in Eng, Bio, Chem. Math or Phy		Sept/May	3 years	KNEC
Diploma in Environmental Science & Technology Mod. I, II &III		C (plain)	C (plain) in Math, Physics, & Chemistry/physical Science or Biology		Sept/May	3 yrs	KNEC
Diploma in Food Science & Processing Technology		C-(minus)		Pass in FPT craft	Sept/May	3yrs	KNEC
Diploma in Applied Biology		C-(Minus)	Pass in Biology	Pass in SLT	May	3 yrs	KNEC
Diploma in Agriculture Mod. I, II &III		C- (Minus)		Pass in Craft	May	3 yrs modular	KNEC
Craft –Certificate in Agriculture		D (Plain)		-	Sept	2 yrs	KNEC
Craft-cert in Food Processing & Preservation Technology Module I & II		D (plain)			Sept/May	2 yrs	KNEC
Craft in Science Laboratory Technology		D (Plain)		-	May	2 yrs	KNEC
<b>BUSINESS &amp; DEVELOPMENTAL STUDIES DEPARTMENT</b>							
Diploma in Human Resource Management (Module I,II,III)		C- (Minus)	Pass in cert. Human Resource mgt,		May	3 yrs modular	KNEC
Diploma in Business Management (Module I,II,III)		C- (Minus)	Pass in craft-cert		May/Sept	3 yrs modular	KNEC
Diploma in Supply chain Mgt. (Module I,II,III)		C-(Minus)	C- In Maths, Eng or Pass in Craft		May/Sept	3 yrs modular	KNEC
Diploma in Social Work & Community Dev. (Module I,II,III)		C-(Minus)	Pass in relevant craft-cert	-	May/Sept	3 yrs modular	KNEC

Diploma in Accountancy	C- (Minus)			May	3 yrs	KNEC
Cert. In Supply chain Mgt. (Mod I & II)	D Plain			May	2 yrs modular	KNEC
Certificate in Social Dev.	D (Plain)			May	2 yrs modular	KNEC
Accounting Technician Diploma	C- (Plus)			May	6 months	KASNEB

### MECHANICAL & AUTOMOTIVE ENGINEERING DEPARTMENT

Dip. in Mechanical Engineering (Plant)	C- (Minus)		Pass in Craft	May/Sept	3 yrs	KNEC
Dip. in Mechanical Eng. (Production) Mod. I, II & III	C- (Minus)		Pass in Craft	May/Sept	3 yrs modular	KNEC
Diploma in Automotive Engineering Mod. I, II & III	C- (Minus)		Pass in Craft	May/Sept	3 yrs modular	KNEC
Diploma in Agricultural Engineering	C- (Minus)		Pass in Craft	May/Sept	3 yrs	KNEC
Craft in Mechanical Engineering Mod. I & II	D (Plain)		Pass in Artisan	May/Sept	2 yrs modular	KNEC
Craft in Welding and Fabrication Mod. I & II	D (Plain)		Pass in Artisan	Sept	2 yrs modular	KNEC
Craft in Agricultural Engineering Mod. I & II	D (Plain)			Sept	2 yrs modular	KNEC
Craft in Motor Vehicle Mechanics Mod. I & II	D (Plain)		Cred. Pass in Artisan	May/Sept	2 yrs modular	KNEC
Driving Course class C1 & B	KCPE/KCSE	Above 18 yrs	ID	Open	3 Weeks	KRA

### BUILDING CIVIL ENGINEERING DEPARTMENT

Diploma in Building Construction Tech. Mod I, II, III	C- (Minus)		Pass in Craft	May/Sept	3 yrs modular	KNEC
Diploma in Civil Eng. Technology Mod. I, II, III	C- (Minus)		Pass in Craft	May/Sept	3 yrs modular	KNEC
Diploma in Architecture Mod. I, II, III	C- (Minus)	C (Plain) Maths, Phy, Eng/Kisw	Pass in Craft	May/Sept	3 yrs modular	KNEC
Diploma in Quantity Survey	C- (min)			May/Sept	3 yrs	KNEC
Craft in Building Technology Mod. I & II	D (Plain)		Pass in Artisan	May/Sept	2 yrs modular	KNEC

### ELECTRICAL ENGINEERING DEPARTMENT

Diploma in Electrical & Electronics Eng. (Power option) Mod. I, II & III	C- (Minus)		Pass in Craft	May/Sept	3 yrs modular	KNEC
Diploma in Electrical Engineering Instrumentation & Control Mod. I, II, III	C- (Minus)		Pass in Craft	May/Sept	3 yrs modular	KNEC
Electrical Engineering Craft Modules I & II	D (Plain)		Pass in artisan	May/Sept	2 yrs modular	KNEC

### HOSPITALITY & DIETETICS MANAGEMENT

Diploma in Nutrition and Dietetic Mod I, II, III	C- (Minus)	D+(Eng/Kisw) D+ (Bio) chem ,HSsc/Agr	Pass in craft F & B	May/Sept	3 Yrs modular	KNEC
Diploma in Food & Beverage Mod I, II, III	C- (Minus)		Pass in craft	May/Sept	3 Yrs modular	KNEC
Certificate in Food & Beverage Mod I, II	D (Plain)	Pass in Artisan		May/Sept	2 Yrs modular	KNEC
Certificate in Catering & Accommodation operations	D (Plain)			May/Sept	2 yrs	KNEC

Certificate in Nutrition & Dietetics	D (Plain)	D (Plain) Eng, Bio, Chem & Physics		May/Sept	2 yrs	KNEC
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**INFORMATION COMMUNICATION TECHNOLOGY DEPARTMENT**

Diploma in Information Science	C- Minus	Pass in Cert. Info. Science		May/Sept	3 Yrs	KNEC
Diploma in Computer Studies	C- Minus	Pass in Cert. Info. Tech.		May/Sept	3 Yrs	KNEC
Diploma in Information Communication Tech Module I,II, & III	C- (minus)	Pass Cert in IT		May/Sept	3 yrs modular	KNEC
Craft-Certificate in Information Technology Mod I & II	D (Plain)			May/Sept	2 yrs modular	KNEC
Certificate in Information Science	D (Plain)	-		May/Sept	2 yrs	KNEC

**COMPETENCY BASED EDUCATION AND TRAINING COURSES – CBET COURSES**

CERTIFICATE IN MECHANICAL ENG.-LATHE MACHINE OPERATOR	D (PLAIN)				6 MONTHS	CBET
MANUAL ARC WELDER LEVEL4	D (PLAIN)				6 MONTHS	CBET
ELECTRICAL INSTRUMENTATION & CONTROL	D+(PLUS)				6 MONTHS	CBET