

## AMAHIRWE ABONEKA MU MASHURI YISUMBUYE YA TEKINIKI (TSS)

Mu rwego rwo gukomeza kugendana n’umuvuduko w’iterambere rya Technology n’Ikoranabuhanga ku ruhando mpuzamahanga, **Rwanda TVET Board** iramenyesha abanyarwanda bose, cyane cyane abanyeshuli barangije icyiciro cya mbere cy’amashuri yisumbuye, ko yabashyiriyeho ‘programs’ zivuguruye zitangirwa mu **mashuri yisumbuye** ya Tekiniki (**Technical Secondary Schools**), aho abayarangizamo baba bafite ubumenyi bwimbitse muri ‘Technology’ zitandukanye kandi zikenewe ku isoko ry’umurimo, hanyuma abifuza gukomeza icyiciro cya Kaminuza nabo, izi programs zibafungurira amarembo haba muri kaminuza zo mu Rwanda ndetse no mu mahanga.

Nta gushidikanya rero, iri nirygo pfundo ry’ejo hazaza! Iyandikishe muri rimwe muri aya mashami akurikira, ugendane n’iterambere rishingiye ku ikoranabuhanga:

- **Ikoranabuhanga rya mudasobwa** (ICT, Software development, artificial intelligence,...)
- **Ubwubatsi bw’ibikorwa remezo bigezweho**, Amazu, Amateme n’imihanda (Construction Technology & Public Works)
- **Technology ikoreshwa mu nganda** (Manufacturing Technology)
- **Ingufu z’Amashanyarazi**, yaba akoreshwa mu mazu ndetse no mu nganda (Domestic Electricity, Industrial electricity and Renewable Energy)
- **Tekiniki y’ isakazamakuru n’itumanaho** (Electronics and Telecommunication)
- **Ubuhinzi bugezweho** (Agriculture Mechanization and Irrigation Technology)
- **Gutunganya umusaruro ukomoka ku buhinzi** (Food Processing)
- **Amahoteli n’ubukerarugendo** (Hospitality and Tourism)
- **Tekiniki ikoreshwa mu binyabiziga no muri gahunda yo gutwara abantu n’ibintu** - (Automobile Technology)
- **Ubuhanzi n’Ubugeni** (Arts and Crafts).
- N’izindi program zitandukanye zijyanye n’iterambere rya Technology n’ikoranabuhanga

### Inyungu iri mu kwiga izi porogaramu nshya

- Amasomo yigishwa mu mashuri ya Tekiniki yaravuguruwe ahuzwa n’ibikenewe ku isoko ry’umurimo, ku ruhando mpuzamahanga.
- Umuntu wese urangije aya masomo ku rwego rwa 5 (L5) aba afite ubushobozi bwo gukomeza amasomo ajyanye na ‘Engineering’ mu mashuri makuru na Kaminuza.
- Uretse ububasha bwo gukomeza muri kaminuza, uwarangije aya masomo aba afite ubumenyi bukenewe ku isoko ry’umurimo.
- Siyansi n’indimi zitandukanye byashyizwemo imbaraga muri aya masomo mashya, hategurwa inzobere zishobora gukorera ahariho hose ku isi.
- Ibpimo mpuzamahanga byerekana ko isoko ry’umurimo rikeneye abakozi bafite ubumenyi muri Tekiniki zitandukanye. Kugana rimwe mu mashami yavuzwe haruguru, ni ukwitateganyiriza kuzabaho neza mu isi iyobowe na Technology.



## NEW PROGRAMS OFFERED IN TECHNICAL SECONDARY SCHOOLS

In consideration of the current global technological development of the 4th industrial revolution, Rwanda TVET Board would like to inform the public that Technical programs offered in Technical Secondary Schools (TSS) have been revised and aligned with the current technology and labour market standards. The new programs will equip students/graduates with technical skills and competencies required in a wide variety of economic sectors.

The other good news is that these programs have been enriched with applied sciences and communication skills in such a way that graduates are free to choose between direct employment or further studies in any University or Polytechnic, in a wide variety of engineering programs.

Upon completion of O'Level and for a bright future in a world driven by Technology, joining one of these Technical programs, is the best way to go:

1. Construction and building services (Building construction, Public works, Road Labor based Maintenance, Construction material Testing, Plumbing Technology, Land Surveying and Interior design)
2. Energy (Electrical Energy and Renewable Energy)
3. Technical Services (Electronics and Telecommunication)
4. Hospitality and Tourism (Food and Beverage Operations, Front office & Housekeeping operations, Tourism)
5. ICT and Multimedia (Computer systems and architecture, Multimedia Production, Software development, Networking and Internet Technologies, Software Programming and embedded systems)
6. Arts and Crafts (Fashion design, Fine and Plastic arts, Music and performing arts)
7. Agriculture and Food processing (Agriculture, Food processing, Animal Health, Forestry, Wood Technology, Water and Irrigation, Leather Technology).
8. Transport and logistics (Heavy Machinery, Automobile technology)
9. Manufacturing and Mining (Manufacturing Technology, Mining Technology)
10. Art and Crafts

### Benefits of the new Technical Programs

1. The new programs offered in technical secondary schools have been revised and aligned with the labor market standards.
2. Applied sciences and communication skills have been strengthened in the new programs.
3. Vertical mobility pathways to engineering programs of higher education have been provided for each program.
4. After the 3 years cycle (Level 3-5), graduates have the potential to join either the labor market or continue for further studies in higher education.
5. The current labor market requires a workforce with strong technical skills and competencies. Enrolling in one of the programs mentioned above is a big step towards a successful life and is a contribution to the national economic transformation.

