

FACULTY OF BUILT ENVIRONMENT AND APPLIED ARTS

NEWSLETTER

The Faculty of Built Environment and Applied Arts newsletter is a semesterly news outlet with timely information covering departmental events, research, innovations, academic presentations, alumni news and mentorship.

BUILDING TECHNOLOGY STUDENTS EMBARK ON FIELD TRIP

01 EDITION - 07TH JANUARY, 2022

In line with the Competency-Based Training (CBT) philosophy, students of the Department of Building Technology embarked on a field trip. The three-day trip, organized by the department from 12th to 14th August 2021, was aimed at exposing students to practical aspects of their training and bridging the gap between industry and academia.

Students were given the opportunity to witness live projects and interact with the project team as part of their preparations to join industry after school. The students visited project sites including a 10-storey hostel facility under construction at University of Professional Studies (UPSA), Accra.

The forty-one (41) students were accompanied by their lecturers, Mr. James Tito Ako-Adjei and Mr. Prince Osei Adjei.



DEPARTMENT OF WOOD TECHNOLOGY TO DEVELOP THREE **NEW PROGRAMMES**

The Wood Technology Department is one of the departments in the Faculty of Built Environment and Applied Arts. In addition to the HND and Craft programmes currently offered, the department intends to introduce three programmes, namely Bachelor of Technology (Wood Construction Technology), Bachelor of Technology (Furniture Design Technology) and Bachelor of Technology (Wood Science and Technology). Whereas the latter two are at their initial stages of development, the former has received initial approval from the Ghana Tertiary Education Commission and shall commence soon. The BTech in Wood Construction Technology ...

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MASK UP

SONODWAE ART 2021

As part of the requirements for the completion of HND Fashion Design programme, the Department of Visual and Industrial Art organises a yearly art exhibition and fashion show dubbed 'Sonodwae Art'. The maiden edition which took place in 2017 secured a spot on the calendar of many of its audience especially the general public.

In the advent of the global crises caused by the deadly corona virus, the 2020 edition of Sonodwae Art and Fashion Show could not take place due to measures put in place by the government of Ghana to curb the surge of the pandemic. Sonodwae Art and Fashion Show is organized in the second semester of every academic year since its inception.

The 2021 edition of Sonodwae Art and Fashion Show dubbed Explicit Creativity commenced on the 27th of August between 10:00 am and 1: 00 pm at the Nsiah Gyaabah auditorium, Sunyani Technical University. The theme for the 2021 ...

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STOP COVID-19 Protect vourself and

others from getting sick

SUNYANI TECHNICAL UNIVERSITY

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DEAN'S MESSAGE

The Faculty of Built Environment and Applied Arts (FBEAA), the 4th faculty in the Sunyani Technical University (STU), was established in 2015 in line with the university's mission and vision. FBEAA integrates multidisciplinary areas of training and research which are currently hosted in three departments: Department of Building Technology, Department of Visual and Industrial Art, and Department of Wood Technology. The existing programmes and those to be offered in future largely draw on the social, economic and ecological circumstances of Ghana and the world at large.

Aligned with the mission and vision of STU, the various programmes in the faculty have been designed to provide practical, professional and career-focused training to students. FBEAA also has an array of staff with the requisite academic qualification and professional experience to provide hands-on training and carry out research and innovation across the various disciplines. To pursue the agenda of providing practical and careerfocused training, FBEAA relies on the strong collaboration it has fostered with industry through various professional bodies and organisations.

In response to the pressing global challenges of climate change and resource depletion, FBEAA embraces issues in the Sustainable Development Goals related to teaching and learning, thus preparing our graduates to be integrated into society, and playing roles for the betterment of the local and global community. Our programmes, especially the new Bachelor of Technology (BTech) programmes, in aligning with the university's niche area of Electrical and Electronics Engineering, incorporate elements of IR4.0 in preparing graduates to become responsive and adaptive to the complex 21st century environment.

All our programmes are currently accredited by the Ghana Tertiary Education Commission (GTEC), and we are committed to continuous review and enhancement of our



Dr. Zoya Evans Kpamma, Dean, Faculty of Built Environment and Applied Arts

programmes to fall in line with the requirements of professional bodies, industry, employers and regulatory authorities. FBEAA will be establishing more undergraduate and postgraduate programmes in the near future to accomplish our plan of becoming a multidisciplinary learning environment in STU.

Guided by the core values of STU, we are committed to producing competent and versatile graduates with problem-solving skills, critical and creative minds, as well as honest and ethical orientation to promote the built environment and employ applied art for national and global sustainable development. You are therefore invited to explore the possibilities and opportunities in training, research, innovation, and consultancy provided in FBEAA.

DEPARTMENT OF WOOD TECHNOLOGY TO DEVELOP THREE NEW PROGRAMMES cont'd

.... programme seeks to harness students' knowledge in the area of wood utilization and wood construction to better position graduates with the requisite skills needed to support the Ghanaian construction industry, especially in the areas of formwork, scaffolding, roofing, cladding and so on.

The BTech Furniture Design Technology seeks to train students in furniture design and production to become selfemployable and contribute to the improvement of the furniture industry in Ghana. Finally, the BTech in Wood Science and Technology programme shall expose students to the scientific basis of wood as a natural resource as well as its genetic make-up, and the utilization of wood for various products. The Department seeks to produce the next generation of students who are industrious and practical-oriented to transform the Ghanaian furniture industry towards a more competitive one.

Enrol in our BTech in Facilities Management

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DEPARTMENT OF BUILDING TECHNOLOGY TO LAUNCH TWO NEW PROGRAMMES

As one of the oldest in the University, the Department of Building Technology offers programmes at various levels (HND/Degree) with a mission to provide high quality, career-focused education and training in construction related programmes. In addition to BTech Construction Technology, the department is on course to introduce two new Bachelor of Technology programmes in *Interior Design* and *Facilities Management*.

The BTech in Interior Design programme seeks to harmonize knowledge areas from the arts, design (architecture), building construction and related fields in the creation of functional interior spaces in commercial, religious, and residential buildings. The focus is to provide practically-oriented professional training that equips students with the technical know-how to transform all manner of interior spaces, design new ones and renovate the old to meet occupant demands and specialized activities.



courtesy: https://decoroutdoor.com/blog/style-glossary/

The Facilities Management programme will offer practically-oriented training modules on the management and maintenance of a wide range of processes that ensure safety, productivity and efficiency of the built environment.

Dr. Emmanuel Nsiah Ankomah, the Head of Department, is optimistic that graduates from these new programmes will oversee sustainable design, management and maintenance of infrastructure to reduce the environmental footprints of the Built Environment in Ghana.

Enrol in our BTech in Interior Design

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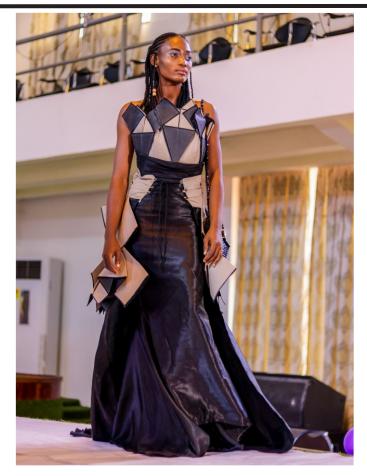
SONODWAE ART

2021 cont'd

... edition explored the myriad spaces found within natural objects in which students searched for creative possibilities in garment production.

The runway event brought to the stage a mix of soft structured silhouettes with refined sensual appeal that filled the tight garment collections that presented a narrative of influence and inspiration. The 2021 event was not opened to the general public due to the pandemic but was attended by students of the Department of Visual and Industrial Art and few senior members of the Faculty. The Vice chancellor of the university, Prof. Ing. K. Adinkrah-Appiah, was also present to grace the event.















Enrol in our BTech in Ceramics Technology Short code: Dial *447*160# OR Call: +233 (50) 151 2556

ALUMNUS IN FOCUS

SURV. ATTAKORA AMANIAMPONG AWUAH

Surv. Attakora Amaniampong Awuah, a quantity surveyor and a certified member of the Ghana Institution of Surveyors (GHIS), is a proud Alumnus of the Department of Building Technology in Sunyani Technical University (STU). From a humble beginning as a National Service Personnel in the Atebubu District Assembly right after his Higher National Diploma programme, Surv. Awuah successfully transitioned from the position of Technician Engineer to Deputy ContractsManager of the Department of Feeder Roads, Ministry of Roads and Highways in the Ashanti Region, Ghana. He currently holds a Bachelor of Technology in Building Technology and Master of Science in Procurement Management from Sunyani Technical University and KNUST respectively.

As an astute and dedicated Quantity Surveyor, Mr. Awuah is proficient in the preparation of cost estimates, tender and contract documents, generation of monitoring and performance reports as well as the review, preparation and timely submission of payment certificates on road contracts.

As the first intern from STU to the Department of Feeder Roads, Awuah was subjected to intensive training. Although he did not have the full grasp of his task when he was initially appointed, he availed himself to be imparted with knowledge and skill from colleagues and superiors in the department. His curiosity and desire to learn by reading documents related to the feeder roads department and his ingenuity led him to generate excel templates which drastically reduced the time in preparation of routine maintenance certificates in the department. Unselfish as he is, one of the key moments he enjoys about his career is knowledge transfer and advising interns about the profession.

Surv. Awuah singles out his unflinching quest in championing the acceptance of the Bachelor of Technology Degree from STU by the Ministry of Roads and Highways as one of his greatest accomplishments. This has contributed in paving way for the acceptance of the BTech graduates in that Ministry and ultimately in other public sectors as well.

Surv. Awuah admits that his experiences during his school days in STU shaped and contributed in overcoming some challenges faced in adulthood and in his career. He reckons that at the HND level, the exposure to realities on the ground was minimal compared to the BTech level. The BTech programme sharpened his skill and was practically oriented.



Surv. Attakora Amaniampong Awuah

He recalls that as a student he had to demonstrate to both lecturers and colleagues the practical solutions to real life problems in the industry. The group discussions, integrated project work and presentations helped in building his confidence. He argues that such training helps students to "produce knowledge but not to consume knowledge". He believes that the written exam should score just 20% of marks and more attention given to practical and professional training.

Surv. Awuah admonished STU students to be proud of themselves and not look down on the BTech programme by comparing themselves with non-technical institutions. He entreats students to know what they are about, find simple approaches in solving problems and seek to observe rules and regulations as one is always protected when one does what is right.

In his free time, Surv. Awuah likes hanging out with friends and is fond of teasing them. He spends quality time and plays with his family, and takes interest in listening to talk shows if not playing long tennis.

DEPARTMENT OF BUILDING TECHNOLOGY

TERTIARY PROGRAMMES

- 1. Bachelor of Technology in Construction Technology - 4 years
- 2. Bachelor of Technology in Interior Design 4 years
- Bachelor of Technology in Facilities Management
 4 years
- Bachelor of Technology in Building Technology -Top Up

NON - TERTIARY PROGRAMMES

- 1. Pre-Bachelor of Technology in Building Technology
- 2. Construction Technicians Course Part I
- 3. Construction Technicians Course Part II
- 4. Blocklaying and Concreting (Advanced)
- 5. Blocklaying and Concreting Inter/COTVET

DEPARTMENT OF VISUAL AND INDUSTRIAL ART

TERTIARY PROGRAMMES

- Bachelor of Technology in Fashion Design 4 Years
- Bachelor of Technology in Ceramics Technology -4 Years
- 3. Bachelor of Technology in Fashion Design Technology - Top Up
- 4. HND in Textiles Technology
- 5. HND in Ceramic Art
- 6. HND in Fashion Design Technology Regular and Weekend

NON- TERTIARY PROGRAMMES

- 1. Fashion and Design Advanced
- 2. Fashion and Design COTVET
- 3. Painting and Decoration Advanced

DEPARTMENT OF WOOD TECHNOLOGY

TERTIARY PROGRAMME

1. HND in Interior Design and Technology -Furniture Design

NON-TERTIARY PROGRAMMES (COTVET/TEV)

- 1. Carpentry and Joinery
- 2. Furniture Design and Construction

ONLINE ADMISSION APPLICATION FORMS (GHC 100 - GHC110) -Short Code: Dial *447*160#

For more information please use this link: https://posts.gie/HgzPd5

or Call/WhatsApp Admission Officer on +233 (50) 151 2556

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