Engineering degree now available through Monash SA

Monash South Africa (MSA) is expanding its academic offering in 2018 by offering Engineering within the Faculty of Business, Engineering and Technology.

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MSA is the first Private Higher Education institution to offer a Bachelor of Engineering (B.Eng) programme that is reviewed by the Engineering Council of South Africa (ECSA). The B.Eng in Electrical and Electronic Engineering programme is accredited by the CHE and endorsed by ECSA. ECSA is the only signatory in Africa to the Washington accord, to which this degree is aligned. The accord allows for international recognition of Engineering qualifications within the agreements.

"The shortage of skilled engineers has a widespread effect on South Africa and the African continent at large, affecting the country's functioning in the globalised business environment and economy. Upon graduating with this degree, your skills will be in high demand, making you sought after by potential employers," explains Yashin Brijmohan, Executive Dean, MSA.

The first intake into the greater engineering faculty will be in February 2018 and all classes forming the Bachelor of Engineering in Electrical and Electronic Engineering programme will be conducted on campus, at MSA in Ruimsig. Laboratory work will be conducted at state-of-the-art laboratories off campus.

This will be a full-time programme of a minimum of four years in the mainstream programme and a minimum of five years in the extended programme, giving graduates an NQF Level 8 qualification.

"The programme prepares graduates to assume engineering positions within private consultation firms and development laboratories, large and small private enterprises involved with the design, development, production, and marketing of electronic and electrical systems, subsystems, and components of products. Opportunities may also be available in government and non-profit organisations. Private consulting positions or creating opportunities in an entrepreneurial role are further options. Graduates may also choose to pursue a career in academia, either as a discipline-specific lecturer or researcher. Through further study and experience, your opportunities may expand to include registration as a professional engineer, and progression toward the Government Certificate of Competency and research," concludes Brijmohan.

For more information about the Bachelor of Engineering in Electrical and Electronic Engineering degree, visit www.msa.ac.za.

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