

Master of Science in Electronic Information Engineering (MScEIE): Transformative Journey for Me – and You!



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Adjunct Prof. David C. W. Ng is an alumnus of our MSc EIE programme, who went on to found his own company, and now gives back by being an industry adjunct professor at CityU EE. He shares his experience and thoughts as an alumnus, teacher and internship supervisor of the MSc EIE programme.

The Master of Science in Electronic Information Engineering (MScEIE) at CityUHK was a transformative journey for me. During my studies, I gained invaluable practical experience through hands-on lab work and demonstrations, which profoundly shaped my career. CityUHK EE is uniquely positioned to help students unlock their potential and prepare for a bright future in technology. As an alumnus, educator, and entrepreneur, I am deeply grateful for the opportunity to have learned from world-class professors and peers.

One of the strengths of the MScEIE program is its flexibility, offering optional exit routes such as the Business Management (BM) Option and the Industrial Research (IR) Option. These pathways allow students to tailor their studies to their individual backgrounds and career aspirations. If you are looking for a solid platform to achieve your greater career goals, CityUHK EE is an excellent choice.

Hong Kong possesses a rich pool of world-class experts in the field of electronic engineering and a well-established research infrastructure. With the government actively collaborating with the industry to accelerate the development of the high-tech sector, there is a strong demand for talent in high-tech fields in Hong Kong. Additionally, there is a significant need for technology

professionals in mainland China or worldwide. Meanwhile, Hong Kong's distinct advantage as an international hub, combined with CityUHK-EE's global recognition for staff qualifications, state-of-the-art lab facilities, and exceptional learning experiences, ensures that CityUHK students gain a competitive edge beyond graduation. Graduates generally anticipate better career opportunities and progression paths, thriving in an international environment after studying and graduating from globally recognized universities, especially in engineering streams like CityUHK-EE.

Many mainland China-based tech enterprises have recently established a presence in Hong Kong Science and Technology Park and Hong Kong Cyberport. These developments serve as a testament to Hong Kong's strategic location, which attracts top-tier global research talent. Such initiatives facilitate collaboration between mainland China and international markets. CityUHK-EE unleashes the power of engineering and embraces opportunities in the high-tech industry, not only in Hong Kong and mainland China but also on a global scale.