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Institute of Technology Carlow, on pages **28, 29 and 30** of the CAO Handbook

## ***We are delighted to announce new programmes***

### ***CW258: Bachelor of Science (Honours) in Cybercrime and IT Security – Level 8***

*This is a new 4 year Level 8 Honours degree course and aims to equip graduates with the knowledge and skills required to prevent, detect and recover from cybercrime. Graduates should be capable of identifying IT System vulnerabilities and have the ability to formulate strategies to enhance the security posture of organisations to reduce overall exposure to cybercrime.*

*Entry requirements: LC 6 subjects with at least 2 subjects at Higher Grade H5 or better and 4 subjects at Ordinary Level O6 or Higher Level Grade H7 or better. Subjects required: English or Irish and Mathematics at Ordinary Level Grade O6 or Higher Level Grade H7 or better.*

*We will also offer this course at Level 7, code **CW227***

*Entry requirements: LC 5 subjects at Ordinary Level Grade O6 or Higher Level Grade H7 or better.*

*Subjects required: English or Irish and Mathematics at Ordinary Level Grade O6 or Higher Level Grade H7 or better.*

## ***Courses recently introduced at the Wexford Campus***

### ***CW078 Bachelor of Science (Honours) Sustainable Farm Management and Agribusiness***

*This is a new 4 year Level 8 honours degree course and is designed to equip students with both the practical and academic skills required to own or manage modern day farms of all sizes. Graduates will have the skill sets to pursue careers in farm management, agribusiness or with government and state agencies in the agricultural sector.*

*Entry requirements: LC 6 subjects with at least 2 subjects at Higher Level Grade H5 or better and 4 subjects at Ordinary Level O6 or Higher Level Grade H7 or better. Subjects required: English or Irish and Mathematics at Ordinary Level Grade O6 or Higher Level Grade H7 or better.*

We will also offer this course at Level 7:

### ***CW027 Bachelor of Science Sustainable Farm Management and Agribusiness***

*Entry requirements: LC 5 subjects at Ordinary Level Grade O6 or Higher Level Grade H7 or better.*

*Subjects required English or Irish and Mathematics at Ordinary Level Grade O6 or Higher Level Grade H7 or better.*

### ***CW047 Bachelor of Arts Visual Communications and Design. We already offer this course at Level 8 at the Wexford Campus and the code is: CW088***

*This is a new 3 year Level 7, ordinary bachelor degree course. Students are taught a variety of skills which include creative problem solving, design principles and practices and project management. Students on the Level 8 course have had considerable success in National Media and Design Awards.*

*Entry requirements: LC 5 subjects at Ordinary Level Grade O6 or Higher Level Grade H7 or better.*

*Subjects required: English or Irish at Ordinary Level Grade O6 or Higher Level Grade H7 or better.*

**IT Carlow in response to national initiatives to offer broad based entry programmes have changed the entry points for a number of our courses for 2017.**

**CW108 Bachelor of Science (Honours)**

We are delighted to announce that the Faculty of Science at Institute of Technology Carlow has designed and validated a new honours degree programme in brewing and distilling, which commences in September 2017 as a new stream on our CW108 Bachelor of Science (Honours). This four-year Bachelor of Science (Honours) in Brewing & Distilling will be the first of its kind on the island of Ireland. It has been designed to support the brewing and distilling industry, which is a key growth sector and one undergoing a major renaissance.

This will now form the main Level 8 entry for progression into one of the listed streams:

CAO applicants will be given the opportunity to select one course option at the CAO application stage from the following:

Biopharmaceuticals (BPH); Brewing and Distilling (BRD); Environmental Science (ENV) or the Common Entry Option CEY.

Students will have another opportunity to change their course option at the end of year one.

Entry requirements: LC 6 subjects with at least two subjects at Higher Grade H5 or better and 4 subjects at Ordinary Level O6 or Higher Level Grade H7 or better. Subjects required: English or Irish and Mathematics at Ordinary Level Grade O6 or Higher Level Grade H7 or better.

**CW917 Bachelor of Business in Business** will now form the main Level 7 entry for progression into one of the listed streams:

CAO applicants will be given the opportunity to select one course option at the CAO application stage from the following:

Business Management (BMT); Marketing (MKT); Human Resource Management (HRM); International Business (INT); Supply Chain Management (SCM); or the Common Entry Option CEY.

Students will have another opportunity to change their course option at the end of year one.

Entry requirements: LC 5 subjects at Ordinary Level Grade O6 or Higher Level Grade H7 or better.

Subjects required: English or Irish and Mathematics Ordinary Level Grade O6 or Higher Level Grade H7 or better.

## Course Cancellation – Wexford Campus

**CW008 Bachelor of Arts (Honours) in Applied Humanities**

This Level 8 course has been withdrawn and will not be offered for the 2017/18 academic year.

## High Performance Entry Scheme

IT Carlow now recognises achievement at the highest levels of Sport, Active Citizenship and Innovation/Entrepreneurship.

Under this scheme we offer up to 50 extra points for students who have achieved a minimum of 250 CAO points in their Leaving Certificate or FETAC Level 5 award and who meet the minimum entry requirements of the programme for which they seek entry.

A total of 12 places will be offered with up to 4 in each category of Sport, Active Citizenship and Innovation/Entrepreneurship.

Full details published on the IT Carlow website, [www.itcarlow.ie](http://www.itcarlow.ie)

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## **Open Days**

**Open Day: Main Campus **Thursday 17<sup>th</sup> November 2016** - all are welcome.**

**Refer queries on the Open Day or requests for School Visits to Mary Bates at 059 917 5092.**

**Open Day: Wexford Campus **Friday 25<sup>th</sup> November 2016**; contact Angela Rossiter at 053 9185803.**