

## University of Johannesburg

### Academy of Computer Science and Software Engineering

# SHORT LEARNING PROGRAM IN DIGITAL FORENSICS 2023

This short learning program (SLP) introduces students to the field of Digital Forensics. It will empower students with the knowledge of the whole process of digital investigations, acquiring digital evidence and preparing such evidence to stand up in court. This SLP is on NQF Level 5, and successful students will get an official certificate from the University of Johannesburg.

The courses consist of 3 modules of 3 days each. Each module has a research assignment and will be formally examined. All 3 modules must be passed to pass the course.

#### Content and dates:

| Module 1: | Foundations of Digital Forensics (CERDF11)                                 |
|-----------|--|
|           | Date: 3 – 5 August 2023  |
|           | <ul> <li>Introduction to computer and cyber crime</li> </ul>               |
|           | <ul> <li>Introduction to the Digital Investigation Process</li> </ul>      |
|           | <ul> <li>Introduction to digital chain of evidence handling</li> </ul>     |
| Module 2: | Digital Evidence (CERDF22)   |
|           | Date: 31 August – 2 September 2023   |
|           | Digital evidence in computer environments                                  |
|           | Sources of digital evidence  |
|           | Judicial process for digital evidence                                      |
| Module 3: | Conducting Digital Investigations (CERDF33)                                |
|           | Date: 5 – 7 October 2023   |
|           | (Exam: Thursday, 16 November 2023)   |
|           | Extraction of digital evidence   |
|           | Analysis of digital evidence   |
|           | <ul> <li>Compilation of a digital forensic investigation report</li> </ul> |

#### CLASS TIMES: 09:00 -16:00

### PLEASE NOTE ATTENDANCE OF CLASSES ARE COMPULSORY AND IT'S YOUR RESPONSIBILITY TO TAKE NOTE OF THESE CLASSES AND EXAM DATES.

Please refer to the timetable for the scheduled class and examination times.

Please refer to the fee structure for total cost, payment structure and additional fees of the qualification.

#### The minimum entrance requirements are:

- A Matric certificate or equivalent qualification
- Practical experience in the Information Technology/ Digital Forensics Industry

Applications will close on WEDNESDAY, 19 JULY 2023. Apply early to avoid disappointment.

Please contact Mrs Tosca Corregedor via e-mail: <u>infocs@uj.ac.za</u> OR alternatively you can contact me on 063 289 2990. I'll be available between 09:00 – 15:00 (Monday – Friday). If I'm unable to answer your call, please feel free to send me an email or a Whatsapp message with your email address and enquiry. <u>PLEASE NOTE:</u> You can expect a response within 2 business days.

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- <u>https://www.uj.ac.za/faculties/science/csweb/Pages/Extra-Curricular.aspx.</u>
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