

**CHENEGA**

# OPEN SOURCE INTELLIGENCE COURSE (OSINT)

INSIGHT INTO CYBERCRIME IN THE DIGITAL ERA



## WHAT IS OPEN SOURCE INTELLIGENCE?

A website you browse, a YouTube video you watch, a blog or social media post you read. This is all publicly available data referred to as Open Source Intelligence or OSINT.

Our university accredited OSINT course has been designed by academics and subject matter experts in cyber security and intelligence. The course provides training in intelligence gathering in the digital era, including social media intelligence training and an introduction to the dark web. The course also equips students with the necessary skills to protect their own cyber footprint.

## WHO CAN TAKE THE COURSE?

- > Available to all members of the public
- > No entry requirements
- > No prior knowledge of the subject matter is necessary
- > Preliminary module available that covers the basics of OSINT
- > Beneficial to all professions, from Law
- > Enforcement to Marketing and Advertising

Course dates are available on our website. Sign up today at: [www.chenegaeurope.com/osint-training/](http://www.chenegaeurope.com/osint-training/) or email [information@chenegaeurope.com](mailto:information@chenegaeurope.com)

# AN ACADEMIC PARTNERSHIP

Our partnership with Ulster University provides us access to internationally recognised accreditation for our training and qualifications. Ulster is a leader in degree level vocational training and works with professional bodies, such as Chenega, to ensure programs are current and fit for purpose. The university is a member of the association of Commonwealth Universities, the European University Association, Universities of Ireland and Universities UK.



## COURSE OVERVIEW

### eLearning



4 weeks online, flexible distance learning

### Courseload



15 – 20 hours per week (recommended)

### Certification



Receive 15 academic credits and level 4 certification from Ulster University

### Support



Full eTutor support from Chenega and Ulster University SMEs

## COURSE CONTENT



### MODULE 1: OPEN SOURCE INTELLIGENCE

- > The Intelligence Cycle
- > Cybercrime
- > IP, Website and Email tracing
- > IP and Geolocation Spoofing
- > Anonymizing Software and VPNs
- > Online Trackers vs. Blockers
- > Firewalls, Encryption and Secure Communication Apps
- > OSINT Tools and Techniques



### MODULE 2: SOCIAL MEDIA INTELLIGENCE

- > Crime on Social Media
- > Geolocation & Geotagging on Social Media
- > Geolocation Data, EXIF Metadata & Image Scrubbing
- > SOMINT Tools and Techniques
- > Social Network Analysis
- > Image, Video and Content analysis
- > Case Study Research & Development



### MODULE 3: DATA ANALYSIS

- > Data, Information and Legislation
- > Web Scraping and Data mining
- > Data Protection and Internet Censorship
- > GDPR vs. The Great Firewall of China
- > Fake News, Misinformation Campaign, Election Interference & Hacking
- > Threat Analysis & Risk Assessment

*"Whether you're an intel professional looking to expand your analytical toolkit or just wanting to learn about how you can use the Internet to the best of your ability; check out what Chenega's OSINT course has to offer!"*

*– Intelligence Professional, Australia*



Ulster University  
York St, Belfast  
BT15 1ED  
+44(0)28 7012 3456  
<https://www.ulster.ac.uk>



Chenega International Consulting, LLC  
10505 Furnace Road, Suite 205  
Lorton, VA 22079  
1.703.646.4590  
[www.chenegainternationalconsulting.com](http://www.chenegainternationalconsulting.com)