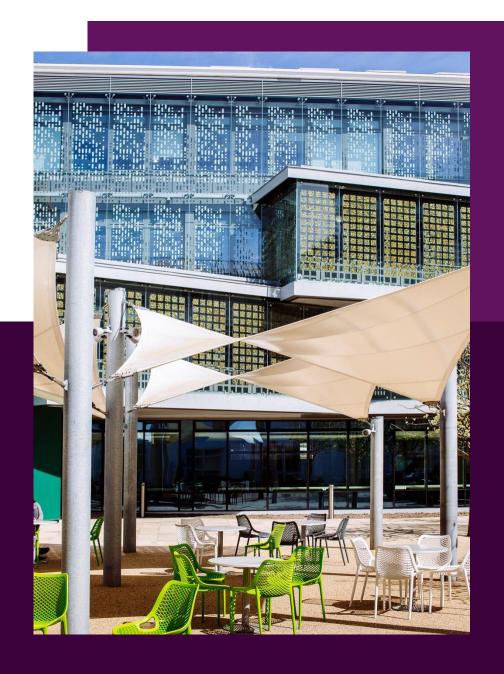


Welcome Back BSc(Hons) Cyber Security and Forensic Computing

Soraya Harding | Dr David Williams



Course Leaders



Soraya Harding Office: BK 1.26

Office Hours: Tuesday to Friday 10:00 am - to 4 pm



Dr David Williams Office: BK 1.28

Office Hours: Monday to Thursday 10:00 am to 4 pm



CSFC Course Team



Oluwatobi Fajana





Hasheem Barau



Oluwafemi Fasunlade

Martin Sparrius



Rahim Taheri

Julian Murphy



Second Year Modules

- Core modules
 - Forensics Fundamentals
 - Operating Systems and Internetworking
 - Ethical Hacking
 - Security and Cryptography
- Optional
 - Cloud Computing
 - Cyberlaw Governance and Human Rights
 - Data Structures and Algorithms
 - Network Servers and Services
 - Business Information Systems Security
 - Computing Undergraduate Ambassador
 - Web programming



Second Year Survival Guide (academically)

- Be positive and never give up!
- Aim high: work hard and work smart!
- Higher attendance rate ≈ better performance
- Ask for help



Extenuating Circumstances

- Get help first!!!
- Keep evidence: including doctor's certificate, accident report from police, supporting letter from your personal tutor
- An Extenuating Circumstances Form (ECF) MUST be raised as soon as possible



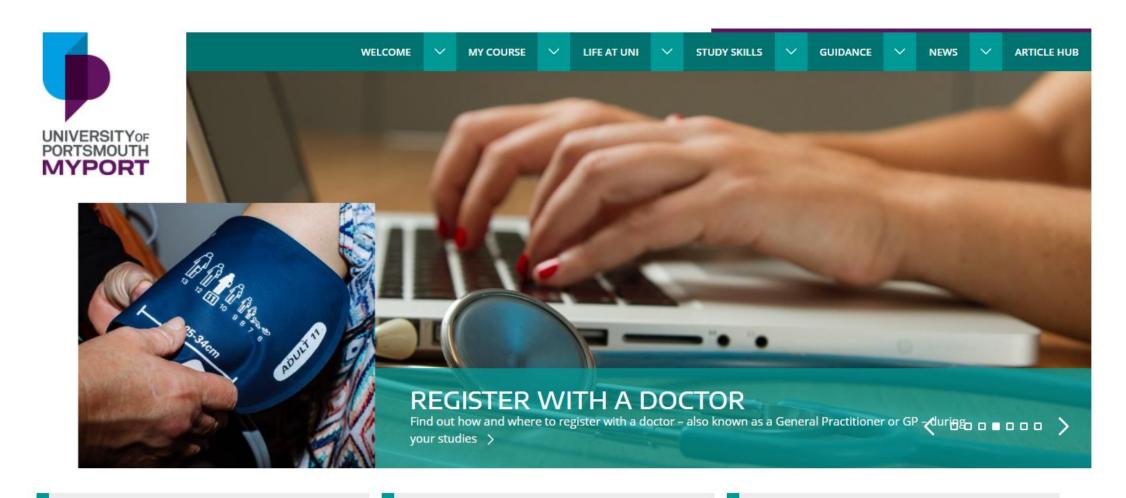


Planning your year

- www.port.ac.uk/about-us/key-dates
- Two teaching blocks: Consolidation week and Assessment period
- Two breaks: Christmas and Easter
- Second assessment period in July (hopefully not needed)







Applications

- **m** Moodle
- M Google Mail
- Google Calendar
- Google Drive

Manage my course

- My induction undergraduates
- My first week postgraduates
- My timetable
- My course marks

Services and support

- Library
- Academic support
- Health and wellbeing
- Careers and employability



Additional Information/Support

- SoC-home: https://moodle.port.ac.uk/course/view.php?id=12974
- Liongate Hub (myport-liongate@port.ac.uk)
 - General information
 - Coursework handling
 - Official forms
- Student Support Services
 - ASDAC (Additional Support and Disability Advice Centre)
 - Student Wellbeing
 - Maths Café
 - Student Finance Centre
 - Student Engagement Officer (Ana Baker)



Degree Classification Methods

- 70+ = First class (1-1)
- 60-68.4 = Upper Second Class (2-1)
- 50-58.4 = Lower Second Class (2-2)
- 40-48.4 = Third class
- 30-39.9 = Unclassified
- The 'two year average'
 - YR2 = Average mark for year two (ignore worst 20 credits)
 - YR3 = Average mark for year three (ignore worst 20 credits)

Classification mark = $(YR2 \times 0.4) + (YR3 \times 0.6)$



Degree Classification Methods

- The "final year average"
 - Ignore worst 20 credits
 - Take average of remaining modules
- The "Preponderance rule"
 - Year 2 remove worst 20 credits
 - Year 3 remove worst 20 credits
 - Take the best 100 credits (aka half of total)
 - The 100 credits must be at the desired classification level or higher
 - Hence, the lowest grade of the 100 credits = classification

https://portsoc.github.io/dcalc/



Placement (summer / one year)

- Benefits of taking a placement
 - Improved skills and knowledge
 - Increased understanding and awareness of the world of work
 - Enhanced degree classification and employment prospects
 - One year salary (Average £18500)
- Student Placement and Employability Centre (Placement Office)
 - Check your CV and covering letter
 - Provide vacancies information
 - Mock interviews



Things to remember about placements

- REDUCED FEES FOR THE YEAR 10%
- YOU'LL GET PAID av salary is £19,750 for COMP
- YOU'LL EARN MORE WHEN YOU GRADUATE IF YOU GO ON PLACEMENT
- YOU'LL (probably) GET A BETTER DEGREE CLASSIFICATION
- YOU MIGHT WORK OUT WHAT YOU WANT TO DO (or not do)!
- THE COMPANY WHO EMPLOYS YOU MIGHT BE ABLE TO OFFER SUPPORT IN FINDING SOMEWHERE TO LIVE
 - They might have other placement students or there might be Portsmouth students working nearby, or even tell you
 what areas to avoid
 - You can also go into private halls for placement year if there are any near by, or get a room in shared house.
 - Other Portsmouth students might be going to a similar locations and be looking for someone to live with too



- SPEC will help you every step of the way face to face (ground floor of Portland), online or by email
 - Book here
 - Email tech.placements@port.ac.uk
- Download the gradcracker app and set up your profile
- Get started on your CV
- Keep in touch: are you on discord/in the whatsapp group for placements?
 - (Link to whatsapp group, admined by SPEC: bit.ly/3ookUvB)



Course Rep Needed

- Contact point for students to discuss course/university problems that affect the group
- Liaise with course leader
- Attend occasional Staff Student Consultative Committees with other course reps
- Duration: one year
- It looks fantastic on a CV



CyberWomen@ Portsmouth

- CyberWomen@Portsmouth is a branch of CyberWomen Groups, which originated as CyberWomen@Warwick.
- We aim to form a community of women in UK Universities studyi cyber-based subjects, and all come together to continue to empower women in this field.
- Ensure women have the support they need
- Increase Diversity of university cyber courses and therefore the cyber workforce
- Vacant roles, Vice-President, External Communications Officer and others.







Competitions, Bursaries, Courses

- UK Cyber Strategy Challenge
- CyberFirst Girls Competition
- Cybersecurity Challenge Capture the Flag Edition
- World Skills UK Cyber Security
- International Cybersecurity Challenge (ICC)
- CyberFirst Bursary
- Cisco Cyber Camps



In addition to get a degree at University

Have fun as well (3) (3)







