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| ORIENTATION TIMETABLE  BSc (Hons) Computer Science |
| August 2019  Dear Student,  **Course: BSc (Hons) Computer Science**  I would like to welcome you to the University of Westminster and to the School of Computer Science and Engineering. You are starting your course in Computer Science at a period of rapid development and this degree will prepare you for both current and emergent careers through both our core and optional modules.  We have prepared a number of orientation events we have arranged for you. I strongly advise you to attend all these orientation events as they have been designed to give you more information about your course, to familiarize yourself with the University procedures, rules and regulations and available University facilities, and to help you gain the most from your life as a University of Westminster student.  All of the events listed below will take place in the New Cavendish Street, Little Titchfield Street and Marylebone sites. If you are not familiar with either of these buildings, I suggest you arrive about ten minutes before the first event and find your way to the venue, staff and information will be available in the reception area to help you.  Finally, if you have any queries regarding the course or any of the events then you can also contact me at  [A.Tejani@westminster.ac.uk](mailto:A.Tejani@westminster.ac.uk)  I look forward to meeting you,  Ashif Tejani  Course Leader |
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| |  |  |  | | --- | --- | --- | | **TUESDAY 17 SEPTEMBER** | | | | **Time** | **Event** | **Location** | | **10:00-11:30** | **School Of Computer Science and Engineering**  **School Welcome Meeting** | **Little Titchfield Street (LTS)**  **G.03** | | **11:30-12.30** | **Course Welcome**  **The course team will be introduced and will describe the course and modules**   |  | | --- | |  | | **Cavendish**  **Large Lecture Theatre (LLT)** | | **12.30-13.30** | **Meet the FANS + campus tour**  **(taken by the FANS)** | **Cavendish** | | **14.00-15.00** | **Enrolment** | **Marylebone** | | **16.30-18.00** | **School of Computer Science and Engineering Social event** | **Cavendish**  **Pavilion** |  |  |  |  | | --- | --- | --- | | **THURSDAY 19th SEPT** | | | | **Time** | **Event** | **Location** | | **11:00-16:00** | **Arrivals Fair (optional event)** | **Marylebone (P3)** |  |  |  |  | | --- | --- | --- | | **FRIDAY 20th SEPT** | | | | **Time** | **Event** | **Location** | | **11:00-16:00** | **Arrivals Fair (optional event)** | **Marylebone (P3)** |   **Cavendish:** <https://www.westminster.ac.uk/about-us/visit-us/cavendish>  **Little Titchfield Street:** <https://www.westminster.ac.uk/about-us/visit-us/little-titchfield-street>  **Marylebone:** <https://www.westminster.ac.uk/about-us/visit-us/marylebone> |

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| READING LIST  **Computer Systems Fundamentals**  • Carrier, B, (2005), *File System Forensic Analysis*, Pearson Education.  • Dale, N. and Lewis, J. (2013), *Computer Science Illuminated*, Jones & Bartlett Learning.  • Joy, M., Jarvis, S. and Luck, M. (2010) *Introducing Unix and Linux*, Palgrave MacMillan.  • Tanenbaum, A.S. and Austin, T. 2013, *Structured Computer Organisation*, 6th edition, Pearson Education Ltd.  **Computer Science Practice**  • Connolly, T. and Begg, C. (2015). *Database Systems: A Practical Approach to Design,*  • *Implementation, and Management*, 6th edition. London: Pearson Higher Education.  • Dunne, R. (2009) *Computers and the Law*, Cambridge: Cambridge University Press.  • Elmasri, R. & Navathe, S. (2015). *Fundamentals of Database Systems*, 7th edition. London: Pearson Higher Education.  • Floridi, L. (ed) (2010) *The Cambridge Handbook of Information and Computer Ethics*, Cambridge Uni Press..  • Milard, C (ed) *Cloud Computing Law*, Oxford: Oxford University Press.  • Raynolds, G. (2012) *Ethics in Information Technology*, 5h edition. Cengage Learning.  • Schneider, M.G. and Gersting J.L.(2013) *Invitation to Computer Science*, 6th Edition, Cengage  (chapters 1, 2 and 17)  **Programming Principles**  • Cadenhead, R (2012). *Sams Teach Yourself Java in 24 Hours*. 6th Edition: Sams  • Horstmann, C. (2010). *Big Java*, 4th edition, Wiley.  **Mathematics for Computing**  • Krantz, S. G. (2009), *Discrete mathematics demystified*. London: McGraw-Hill Professional.  • Croft, T and Davison R (2010) *Foundation maths*, 5th ed. Harlow: Prentice Hall.  **Web Design and Development**  • Duckett, J. (2011), *HTML & CSS, Design and Build Websites*, Wiley.  • Duckett, J. (2014), *JavaScript & jQuery, Interactive front-end Web development*, Wiley.  • Garrett, J.J. (2010), *The Elements of User Experience: User-Centered Design for the Web and*  *Beyond (Voices That Matter)*, 2nd ed., New Riders |