



Engineering and Physical Sciences
Research Council



Centre for Digital Entertainment

www.digital-entertainment.org

Units available for the taught element of the Award

27 January 2010

Research Engineers must accumulate a minimum of 48 and may gain up to 60 masters level (M) credits which contribute towards the award

Guide to University of Bath terminology

Semester 1: Approximately October-January

Semester 2: Approximately February-June

CM: taught by Department of Computer Science

EU: taught by Department of European Studies and Modern Languages

MN: taught by the School of Management

Guide to Bournemouth University terminology

Term 1: Oct - Dec

Term 2: Jan-March

Term 3: April – Jun

Term 4: Jun - Sep

Level (credits)	Code	Title	Location
Semester 1 – now passed			
M (6)	CM40204	<i>Creativity and IT</i>	<i>Bath</i>
M (6)	CM50206	<i>Intelligent Agents</i>	<i>Bath</i>
M (12)	CM50109	<i>Formal Methods and Programming</i>	<i>Bath</i>
M (6)	CM40212	<i>Internet Technology</i>	<i>Bath</i>
M (6)	CM50200	<i>Mobile and Pervasive Systems</i>	<i>Bath</i>
M (6)	CM50201	<i>Music and Digital Signal Processing, planning to open in Oct 2010, please check</i>	<i>Bath</i>
M (6)	CM50123	<i>Networking</i>	<i>Bath</i>
M (6)	CM50121	<i>Safety Critical Systems</i>	<i>Bath</i>
M (6)	CM50199	<i>Systems Programming</i>	<i>Bath</i>
Semester 2, starting Feb 2010			
M (6)	CM50203	<i>Advanced Computer Graphics, please check</i>	<i>Bath</i>
M (6)	CM50205	<i>Advanced Human Computer Interaction</i>	<i>Bath</i>
M (6)	CM40149	<i>Collaborative Systems</i>	<i>Bath</i>
M (6)	CM50208	<i>Computer Vision, please check</i>	<i>Bath</i>
M (6)	CM50210	<i>Cryptography</i>	<i>Bath</i>
M (6)	CM50150	<i>Design</i>	<i>Bath</i>
M (6)	CM40198	<i>Digital Media</i>	<i>Bath</i>
M (6)	CM40179	<i>Entrepreneurship</i>	<i>Bath</i>
M (6)	CM50209	<i>Security and Integrity</i>	<i>Bath</i>
Bournemouth Units (timing to be confirmed)			
"Distance" units can be taken remotely and involve an intensive 2 day residential followed by 8 weeks of online support.			
Other Bournemouth units have to be taken on BU campus.			
M (10)	CVA1036M	<i>Animation Software Development</i>	<i>Bournemouth</i>
M (10)	CVA1030M	<i>Computer Animation Principles</i>	<i>Bournemouth</i>
M (10)	CVA1031M	<i>Computer Animation Principles and Techniques</i>	<i>Bournemouth</i>
M (10)	CVA1032M	<i>Computer Animation Techniques</i>	<i>Bournemouth</i>
M (10)	CVA1038M	<i>Computer Generated Imagery Techniques</i>	<i>Bournemouth</i>

M (10)	CVA1037M	Computer Generated Imagery Tools	Bournemouth
M (10)	CVA1034M	Digital Effects Nucleus	Bournemouth
M (10)	CVA1035M	Digital Effects Techniques	Bournemouth
M (10)	CVA1033M	Digital Effects Tools	Bournemouth
M (10)	CVA1027M	Moving Image Theory	Bournemouth
M (10)	CDEISU1	Independent Study Unit	Bournemouth
M (10)	CEMPCA01	Scripting for CGI (March – April 2010) 2-day creative retreat: 5-6 Mar 2010	Bournemouth (Distance)
M (10)	CEMPCA02	Character Design (May – June 2010) 2-day creative retreat: 7-8 May 2010	Bournemouth (Distance)
M (10)	CEMPCA03	Rigging for Animation (Sep – Oct 2010) 2-day creative retreat: 3-4 Sep 2010	Bournemouth (Distance)
M (10)	CEMPCA04	Rendering & Shading (Oct – Dec 2010) 2-day creative retreat: 16-17 Oct 2010	Bournemouth (Distance)
M (10)	CEMPCA05	Fundamentals of Computer Graphics (Jan – Feb 2010) 2-day creative retreat: 8-9 Jan 2010	Bournemouth (Distance)
M (10)	CEMPCA06	Visual & Contextual Studies for Animation (July – August 2010) 2-day creative retreat: 2-3 July 2010	Bournemouth (Distance)
M (10)	CEMPMM01	Managing Creativity (March – April 2010) 2-day creative retreat: 5-6 Mar 2010	Bournemouth (Distance)
M (10)	CEMPMM02	Leadership & Management (Jan – Feb 2010) 2-day creative retreat: 8-9 Jan 2010	Bournemouth (Distance)
M (10)	CEMPMM03	Media Strategy (Oct – Dec 2010) 2-day creative retreat: 16-17 Oct 2010	Bournemouth (Distance)
M (10)	CEMPMM04	Change & Organisation Culture (May – June 2010) 2-day creative retreat: 7-8 May 2010	Bournemouth (Distance)
M (10)	CEMPMM05	Intellectual Property Law & Content Rights Management (July – August 2010)	Bournemouth (Distance)

		<i>2-day creative retreat: 2-3 July 2010</i>	
<i>M (10)</i>	<i>CEMPMM06</i>	<i>Marketing the Media (Sep – Oct 2010)</i> <i>2-day creative retreat: 3-4 Sep 2010</i>	<i>Bournemouth</i> <i>(Distance)</i>
<i>M (10)</i>	<i>CEMPME01</i>	<i>International Film Business</i> <i>(Sep – Oct 2010)</i> <i>2-day creative retreat: 3-4 Sep 2010</i>	<i>Bournemouth</i> <i>(Distance)</i>
<i>M (10)</i>	<i>CEMPME01</i>	<i>Future Media Platforms & Environments</i> <i>(July – August 2010)</i> <i>2-day creative retreat: 2-3 July 2010</i>	<i>Bournemouth</i> <i>(Distance)</i>
<i>M (10)</i>	<i>CEMPME01</i>	<i>Developing Short-form Film for Digital Platforms</i> <i>(Sep – Oct 2010)</i> <i>2-day creative retreat: 3-4 Sep 2010</i>	<i>Bournemouth</i> <i>(Distance)</i>