

## A single year

### Compulsory courses

GENU2000-1	<i>Nuclear energy : introduction</i> (english) - William D'HAESELEER - [10h Vis.]	20	-	[+]	<b>3</b>
GENU2001-1	<i>Introduction to nuclear physics</i> (english) - Alex HERMANNE	20	10	-	<b>3</b>
META0030-2	<i>Nuclear Materials I</i> (english) - Jacqueline LECOMTE#BECKERS - [10h Vis.]	18	10	[+]	<b>3</b>
GENU0030-1	<i>Nuclear fuel cycle and applied radiochemistry</i> - Philippe MATHIEU - [10h Vis.]	20	-	[+]	<b>3</b>
GENU2002-1	<i>Nuclear Materials II</i> - Walter BOGAERTS, Eric VAN WALLE	21	10	-	<b>3</b>
GENU2003-1	<i>Elective and advanced topics</i> - COLLÉGIALITÉ	-	-	-	<b>4</b>
GENU2004-1	<i>Nuclear reactor theory and experiments</i> - Hamid AÏT ABDERRAHIN, William D'HAESELEER, Jean-Marie NOTERDAEME - [45h Labo.]	-	-	[+]	<b>8</b>
GENU2005-1	<i>Nuclear thermal hydraulics</i> - Michel GIOT	-	-	-	<b>6</b>
GENU2006-1	<i>Radiation protection and nuclear measurements</i> - K. BACHER, Stefaan TAVERGNIER, Hubert THIERENS	-	-	-	<b>6</b>
GENU2007-1	<i>Operation and control</i> (english) - Greet JANSSENS#MAENHOUT, Walter VAN HOVE - [10h SEM]	20	-	[+]	<b>3</b>
GENU2008-1	<i>Reliability and safety</i> - André POU CET	20	10	-	<b>3</b>
GENU2009-1	<i>Project and internship</i> - N...	-	-	-	<b>15</b>

More information on <http://www.sckcen.be/BNEN/>