



## توصيف مقرر دراسي

كلية: هندسة العمارة				
CEFC103	رمز المقرر:	English for Engineers		اسم المقرر
English 2	المتطلب السابق:	عملي:	نظري: 2	الساعات المعتمدة: 2
التوصيف				
The English for Engineers course focuses on widening the student's knowledge of engineering terminology or equally on building their confidence in using the correct language for the situation at hand. We build on the student's previous linguistic and discipline-specific knowledge and move to higher levels to ensure that our students reach field-specific linguistic competency that allows them to communicate comfortably in academic and professional environments.				
المحتوى				
Book One:	Book Two	Book Three		
Unit 1: Types of Structures	Unit 1: Qualities of an Architecture	Unit 1: Design Tools and Materials		
Unit 2: Parts of a Building1	Unit 2: People in Architecture	Unit 2: Models		
Unit 3: Parts of a Building2	Unit 3: Scale	Unit 3: Drawings 1		
Unit 4: Shapes 1	Unit 4: Sketches	Unit 4: Drawings 2		
Unit 5: Shapes 2	Unit 5: Perspective	Unit 5: Blueline Prints 1		
Unit 6: Describing Shapes and Structures	Unit 6: Orientation	Unit 6: Blueline Prints 1		
Unit 7: Describing Landscapes	Unit 7: Concept	Unit 7: Presentations: storyboarding		
Unit 8: Basic Math	Unit 8: Site Survey and Analysis	Unit 8: Presentations: Portfolios		
Unit 9: Measurements 1	Unit 9: Design Factors	Unit 9: Historical Architecture		
Unit 10: Measurements 2	Unit 10: Design Elements	Unit 10: Modernism		
Unit 11: Materials 1	Unit 11: Detail Development	Unit 11: Postmodernism		
Unit 12: Materials 2	Unit 12: Elements of Construction	Unit 12: Contemporary Architecture 1		
Unit 13: Describing Materials	Unit 13: Construction Process	Unit 13: Contemporary Architecture 2		
Unit 14: Education 1	Unit 14: Prefabrication	Unit 14: Sustainability 1		
Unit 15: Education 2	Unit 15: Finished Building	Unit 15: Sustainability 2		
المراجع				
Evans, V; Dooley, J; Cook, D (2015): <i>Career Paths: Architecture</i> . Express Publishing				

عميد كلية هندسة العمارة

أ.د. هاني ودح

