

## CIVIL ENGINEERING (English program 2 + 2) From Intake 2015 onwards

Sem.	No.	Subjects (Vietnamese)	Subjects (English )	Credit
Pre	1	K n ng m m	Soft Skills	2
Pre	2	Giáo d c th ch t 1	Physical education 1	0
<b>Total Credits</b>				<b>2</b>

Sem.	No.	Subjects (Vietnamese)	Subjects (English)	Credit
1	1	Anh v n 1	English 1	2
1	2	Anh v n 2	English 2	2
<b>Total Credits</b>				<b>4</b>

Sem.	No.	Subjects (Vietnamese)	Subjects (English)	Credit
2	1	Anh v n 3	English 3	2
2	2	Anh v n 4	English 4	2
<b>Total Credits</b>				<b>4</b>

Sem.	No.	Subjects (Vietnamese)	Subjects (English )	Credit
3	1	Giáo d c th ch t 2	Physical education 1	0
3	2	Nh p môn v k thu t	Introduction to Engineering	3
3	3	Con ng i và môi tr ãng	Humans and The Environment	3
3	4	Gi i tích 1	Calculus 1	4
3	5	i s	Linear Algebra	3
3	6	V t lý 1	General Physics 1	4
3	7	Thí nghi m v t lý	Labs of General Physics	1
<b>Total Credits</b>				<b>18</b>

Sem.	No.	Subjects (Vietnamese)	Subjects (English )	Credit
4	1	Giáo d c th ch t 3	Physical education 3	0
4	2	Gi i tích 2	Calculus 2	4
4	3	V t lý 2	General Physics 2	4
4	4	Hóa i c ãng	General chemistry	3
4	5	V k thu t xây d ãng	Civil Engineering Drawing	3
4	6	C h c lý thuy t	Theoretical Mechanics	3
<b>Total Credits</b>				<b>17</b>

Sem.	No.	Subjects (Vietnamese)	Subjects (English )	Credit
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5	1	Xác suất thống kê	Probability and Statistics	3
5	2	Sức bền vật liệu	Strength of Materials	4
5	3	Trắc địa	Basis of surveying	3
5	4	Môn t ch n: Hóa vô c	Elective: Inorganic chemistry	3
5		Môn t ch n: Sinh h c i c ng	Elective: Biology	
<b>Total Credits</b>				<b>13</b>

<b>Sem.</b>	<b>No.</b>	<b>Subjects (Vietnamese)</b>	<b>Subjects (English )</b>	<b>Credit</b>
6	1	Phương pháp tính	Methods of calculus	3
6	2	C h c k t c u	Mechanics of Structures	4
6	3	C h c t	Soil Mechanics	4
6	4	C l u c h t	Fluid Mechanics	3
6	5	K thu t thi công	Construction Equipment and Method	3
<b>Total Credits</b>				<b>17</b>

<b>Total Credits of Major</b>			<b>75</b>
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