Academic Opinion Survey v2.0

Information Technology

Other

This survey is part of the iTeach EU funded Erasmus project investigating the effectiveness of the delivery of core chemical engineering knowledge and competencies. The survey is designed to assess whether, and to what extent, intended university learning outcomes are relevant after graduation and how they are currently delivered.

The survey should take approximately 10-15 minutes to complete

1 Contact Details	2 Underpinning	3 Core	Practice	4 Pasian	5	d Empl	6 oyability
Contact Details	Underpinning	Core	Practise	& Design	Advance	a Empi	oyability
with some context information is stric	Is ather a little inform wal data that we co ctly in confidence a very useful to the	an use to loo and you are r	k for trends l not required t	based on g to provide	geographical it in order to	location etc. complete th	This
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rostar / Zip code			Count	. y			
Consent					2		
Do you wish	to be contacte	d with the i	results of t	nis surve	y?		
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							-
		– – Pa	ige Break				
Underpinning Click <u>here</u> for more				ing Maths	& Science". L	inks will ope	n in a new
browser tab.							
How important o	do you consider	the follow	ing attribut	es for gra	aduates' ca	reers after	
		Not at all Important	Somewhat Important	Neutral	Important	Very Important	N/A
Maths		0	0	0	0	0	0
Chemistry		0	0	0	0		0
Physics		0	0		0	0	0
Biology		0	0	0	0		0

What is your institution's predominant method of teaching each of these competencies? *

Chemistry Physics Biology Information Technology Other Where you have answered "Other", please provide details Syour institution currently assess the effectiveness of teaching in relation to	Chemistry O O O O O O O O O O O O O O O O O O O		Lectures	Labs	Tutorials	Case Studies	Problem- based	Other	N/A
Physics Biology Information Technology Other Where you have answered "Other", please provide details s your institution currently assess the effectiveness of teaching in relation to	Physics Biology Information Technology Other Where you have answered "Other", please provide details s your institution currently assess the effectiveness of teaching in relation to	Maths	0	0	0	0	0	0	
Biology Information Technology Other Where you have answered "Other", please provide details your institution currently assess the effectiveness of teaching in relation to	Biology Information Technology Other Where you have answered "Other", please provide details your institution currently assess the effectiveness of teaching in relation to	Chemistry	0	0	0	0	0	0	0
Unformation Technology Other Where you have answered "Other", please provide details your institution currently assess the effectiveness of teaching in relation to	Unformation Technology Other Where you have answered "Other", please provide details your institution currently assess the effectiveness of teaching in relation to	Physics	0	0	0	0	0	0	
Where you have answered "Other", please provide details our institution currently assess the effectiveness of teaching in relation to	Where you have answered "Other", please provide details our institution currently assess the effectiveness of teaching in relation to	Biology	0	0	0	0	0	0	C
Where you have answered "Other", please provide details our institution currently assess the effectiveness of teaching in relation to	Where you have answered "Other", please provide details our institution currently assess the effectiveness of teaching in relation to	Information Technology	0	0	0	0	0	0	C
our institution currently assess the effectiveness of teaching in relation to	our institution currently assess the effectiveness of teaching in relation to	Other							
		Where you have answered	"Other", pl	lease pr	ovide detai	ls			
		Where you have answered our institution current	"Other", pl	lease pr	ovide detai	ls			
		Where you have answered our institution current	"Other", pl	lease pr	ovide detai	ls			
		Where you have answered our institution current	"Other", pl	lease pr	ovide detai	ls			
Next Page Previous 2		Where you have answered our institution current es?	"Other", pl	lease pr	ovide detai	ls			

Core Chemical Engineering

Click <u>here</u> for more details about our definition of "Underpinning Maths & Science". Links will open in a new browser tab.

How important do you consider the following attributes for graduates' careers after graduation? *

	Not at all Important	Somewhat Important	Neutral	Important	Very Important	N/A
Fundamentals	0	0	0	0	0	0
Modelling & Quantitative Methods	0	0	0	0	0	0
Process & Product Technology	0	0	0	0	0	0
Systems	0	0	0	0	0	\circ
Safety	0	0	0	0	0	0
Sustainability, Economics, Ethics	0		0	0		0

What is your institution's <u>predominant</u> method of teaching each of these competencies? *

	Lectures	Labs	Tutorials	Case Studies	Problem- based	Other	N/A
Fundamentals	0	0	0	0	0	0	0
Modelling & Quantitative Methods	0	0	0	0	0	0	0
Process & Product Technology	0	0	0	0	0	0	0
Systems	0	0	0	0	0	0	0
Safety	0	0	0	0	0	0	0
Sustainability, Economics, Ethics	0	0	0	0	0	0	
Where you have answered	"Other", p	lease pro	vide detai	ls			

How does your institution currently assess the effectiveness of teaching in relation to these competencies? *

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		 Page	Break -	 	

Engineering Practice and Design

Click <u>here</u> for more details about our definition of "Underpinning Maths & Science". Links will open in a new browser tab.

How important do you consider the following attributes for graduates' careers after graduation? *

	Not at all Important	Somewhat Important	Neutral	Important	Very Important	N/A
Practical Skills	0	0	0	0	0	\circ
Data Interpretation & Analysis	0	0	0	0	0	0
Information Literacy	0	0	0	0	0	0
Industrial Standards & Quality Assurance	0	0	0	0	0	0

How important do you consider the following attributes for graduates' careers after graduation? *

	Not at a Importar	llSomewha itlmportan	it Neutral	Importar	nt Very Importan	t N/A
Systems Approach to Des	ign 🔾	0	0	0	0	\circ
Technical Rigour in Desig	n ()	0	0	0	0	\circ
Awareness of Safety, Heal & Environment Issues	th O	0	0	0	0	0
Awareness of Business Drivers	0	0	0	0	0	0

How does your institution currently assess the effectiveness of teaching in relation to these
competencies? *

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Advanced Level

How important do	you consider the following	attributes for graduates	careers after graduation? *
now important do	you consider the following	attributes for graduates	careers arrei graduation:

Chemical Engineering Science Depth Limitations of Current Engineering Practise Awareness of Emerging Technologies Design in the Context of Uncertainty Innovative/Advanced Design Chemical Engineering Science Breadth Lectures Labs Tutorials Case Studies Problembased Other N/A Chemical Engineering Science Depth Limitations of Current Engineering Practise Awareness of Emerging Technologies Design in the Context of Uncertainty Innovative/Advanced Design Chemical Engineering Science Breadth	Science Depth Limitations of Current Engineering Practise Awareness of Emerging Technologies Design in the Context of Uncertainty Innovative/Advanced Design Chemical Engineering Science Breadth Lectures Labs Tutorials Case Studies Problembased Other N/A Chemical Engineering Science Depth Limitations of Current Engineering Practise Awareness of Emerging Technologies Design in the Context of Uncertainty Innovative/Advanced Design Chemical Engineering	Science Depth Limitations of Current Engineering Practise Awareness of Emerging Technologies Design in the Context of Uncertainty Innovative/Advanced Design Chemical Engineering Science Breadth Lectures Labs Tutorials Case Studies Problembased Other N/A Chemical Engineering Science Depth Limitations of Current Engineering Practise Awareness of Emerging Technologies Design in the Context of Uncertainty Innovative/Advanced Design Chemical Engineering Science Breadth			Not at all mportant	Somewhat Important	Neutral	Important	Very Important	N/A
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Lectures Labs Tutorials Case Studies Problembased Other N/A Chemical Engineering Science Depth Limitations of Current Engineering Practise Awareness of Emerging Technologies Design in the Context of Uncertainty Innovative/Advanced Design Chemical Engineering	Lectures Labs Tutorials Case Studies Problembased Other N/A Chemical Engineering Science Depth Other Science Depth Other Engineering Practise Other Engineering Othe	Lectures Labs Tutorials Case Studies Problembased Other N/A Chemical Engineering Science Depth			0	0	0	0	0	0
Engineering Practise Awareness of Emerging Technologies Design in the Context of Uncertainty Innovative/Advanced Design Chemical Engineering	Engineering Practise Awareness of Emerging Technologies Design in the Context of Uncertainty Innovative/Advanced Design Chemical Engineering Science Breadth	Engineering Practise Awareness of Emerging Technologies Design in the Context of Uncertainty Innovative/Advanced Design Chemical Engineering Science Breadth		0	0	0	0	0	0	0
Chemical Engineering Science Depth Limitations of Current Engineering Practise Awareness of Emerging Technologies Design in the Context of Uncertainty Innovative/Advanced Design Chemical Engineering Chemical Engineering	Chemical Engineering Science Depth Limitations of Current Engineering Practise Awareness of Emerging Technologies Design in the Context of Uncertainty Innovative/Advanced Design Chemical Engineering Science Breadth	Chemical Engineering Science Depth Limitations of Current Engineering Practise Awareness of Emerging Technologies Design in the Context of Uncertainty Innovative/Advanced Design Chemical Engineering Science Breadth	our institution's <u>predomi</u>	i <u>nant</u> m	nethod	of teachi	ng each	n of these	e compet	enci
Engineering Practise Awareness of Emerging Technologies Design in the Context of Uncertainty Innovative/Advanced Design Chemical Engineering	Engineering Practise Awareness of Emerging Technologies Design in the Context of Uncertainty Innovative/Advanced Design Chemical Engineering Science Breadth	Engineering Practise Awareness of Emerging Technologies Design in the Context of Uncertainty Innovative/Advanced Design Chemical Engineering Science Breadth		0	0	0	0	0	0	0
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Design Chemical Engineering	Chemical Engineering Science Breadth	Chemical Engineering Science Breadth	_	0	0	0	0	0	0	0
	Science Breadth	Science Breadth		0	0	0	0	0	0	0
	Where you have answered "Other", please provide details	Where you have answered "Other", please provide details		0	0	0	0	0	0	0
es your institution currently assess the effectiveness of teaching in relation to encies? *			Science Breadth Where you have answered S your institution current					teaching	in relatio	n to

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Embedded Learning – General Transferable Skills

How important do you consider the following attributes for graduates' careers after graduation? *

		t at all portant	Somewhat Important	Neutral	Important	Very Important	N/A
Problem Solving Skill	s	0	0	0	0	0	0
Communication Skills		0	0	0	0	0	0
Working effectively with others		0	0	0	0	0	0
Leadership Skills				0	0		
Effective use of Information	on	0	0	0	0	0	0
Project Planning & Time Management		0	0	0	0	0	0
Continuous Professional Development		0	0	0	0	0	0
ur institution's <u>predomi</u> r	nant me	ethod		Case	Problem		tenci
				Studie			
Problem Solving Skills	0	0		0	0	0	
Communication Skills		0	0	0	- 0	0	
Working effectively with others	0	0	0	0	0	0	0
Leadership Skills	0	0	0	0	0	0	
Effective use of Information Technology	0	0	0	0		0	С
Project Planning & Time Management	0	0	0	0	0	0	С
Continuous Professional Development		0		0		0	О
Where you have answered	"Other", p	olease	provide de				on to

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