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## **STRENGTHENING THE MAQASID AL-SHARIAH CONTENTS IN UNDERGRADUATE QUANTITY SURVEYING PROGRAMME AT KAED, IIUM**

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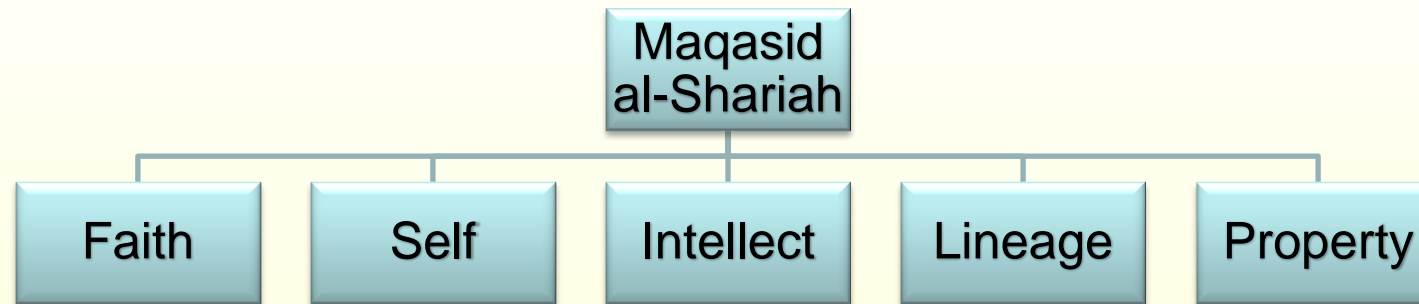


# CONTENT

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# MAQASID AL-SHARIAH

- To achieve welfare and social justice for the Muslim *ummah*



- Malaysia: Introduction of the Malaysian Shari’ah Index.

“We measure and review whether the policies and programmes set by the government through the ministries and related agencies met the requirements of the *maqasid al-shari’ah* itself”

(Prime Minister, February 10, 2015, BERNAMA)

# MAQASID AL-SHARIAH IN BUILT ENVIRONMENT

- Azila et al. (2014) Previous study in 2014: Maqasid al-Shariah and Academic Programme in the Built Environment: A Case of the Bachelor of Quantity Surveying at IIUM

Components of MS	Appropriate Curriculum for the Built Environment
Faith	Embrace the presence of Allah in every human undertakings, acts or omissions, directed by His revelation through the <i>Al-Qur'an</i> and <i>Al-Sunnah</i>
Self	Embrace the greatness of Allah in creating human beings thus directed people to perform their role as <i>khalifah</i> in acts or omissions towards fellow man and the environment
Intellect	Acquire the intellectual skills and knowledge to understand the subject matter of any kind or branch of contemporary knowledge and able to appraise what is right and what is wrong according to one's Faith
Lineage	Appreciate the collective nature of human beings thus giving rise to the practice of Islamic values and etiquette in society, inviting good and forbidding bad
Property	Acquire skill and knowledge to ensure that physical development are being developed with value for money, sustainable and last with minimum maintenance

# BQS, KAED, IIUM

Curriculum		Key Courses	Total Credit Hours
1	Core Studies	<ul style="list-style-type: none"> <li>i. Cost Studies</li> <li>ii. Measurement of Construction Works</li> <li>iii. Construction Economics</li> <li>iv. Professional Practice Management</li> <li>v. Principles of Construction Technology</li> </ul>	120
2	Contributory Studies	<ul style="list-style-type: none"> <li>i. Land Surveying</li> <li>ii. ICT</li> <li>iii. Economics</li> <li>iv. Accounting</li> <li>v. Construction Law</li> <li>vi. Management (Project/Facilities/Value/Business)</li> </ul>	
3	Industrial Training	<ul style="list-style-type: none"> <li>i. Practical Training</li> </ul>	
4	Kulliyah Required Courses	<ul style="list-style-type: none"> <li>i. Qur'an, Sunnah &amp; Built Environment</li> <li>ii. Multidisciplinary Project</li> </ul>	
5	University Required Courses	<ul style="list-style-type: none"> <li>i. Bahasa Melayu</li> <li>ii. Tilawah</li> <li>iii. The Islamic Worldwide</li> <li>iv. English for Academic Purposes</li> <li>v. Islam &amp; Knowledge</li> </ul>	
<b>TOTAL</b>			142

Core Theme		Key courses	No. of Courses	Credit Hours	%
1	Measurement, Estimating & Economics	i. Measurement ii. Costing iii. Construction Economics iv. Construction Business v. Property Investment & Valuation	15	47	32.19
2	Building Construction & Technology	i. Building Construction ii. Civil Engineering Construction iii. Material Science iv. ICT	12	30	20.55
3	Contract & Procurement	i. Contract Administration ii. System of Procurement iii. Islamic Perspectives in Procurement	11	26	17.81
4	Management	i. Facilities Management ii. Project Management iii. Qs Practice iv. Legal Studies for QS	6	12	8.22
5	Practical Training	i. Practical Training	1	-	-
6	Research	i. Research Methodology ii. Final Year Dissertation	2	9	6.16
<b>Subtotal Programme Courses</b>			47 (Max 45 for graduation)	124 (Max 120 for graduation)	
7	University Required Courses	i. Bahasa Melayu ii. Tilawah iii. The Islamic World Wide iv. English for Academic Purposes v. Islam & Knowledge	13	22	100
<b>TOTAL</b>			60 (Max 58 for graduation)	146 (Max 142 for graduation)	

- 5 components present, but 2 components of “faith” and “lineage” are being the least in strength with ranking 4 and 5 relatively

Category	Key Courses	Maqasid al-Shariah					Total CH
		Faith Credit Hrs	Self Credit Hrs	Intellect Credit Hrs	Lineage Credit Hrs	Property Credit Hrs	
<b>Construction Procurement</b>	Measurement, Contract Administration, Processes and Systems of Procurement, Costing, International Procurement, QS Practice, Construction Business, Islamic Perspectives in Procurement	6.5	17.7	18.6	0.5	18.7	62
<b>Construction Technology</b>	Building Construction, Civil Engineering Construction, Material Science, ICT	-	6	7	-	7	20
<b>Construction Management, Economics and Law</b>	Project Management, Facilities Management, Property Investment and Valuation, Construction Economics, Legal Studies for Quantity Surveyors	0.5	7.5	9.5	3	5	29
<b>Research</b>	Research Methodology, Final year project paper	-	-	9	-	-	9
<b>Sub total</b>	46	7	31.2	44.1	3.5	34.2	120
<b>Rank</b>		6%	26%	36.7%	2.9%	28.5	100%
<b>Rank</b>		4	3	1	5	2	
<b>University Required Courses</b>	9 Courses (see Table 2)	4	6.5	6.5	3.2	1.8	22
<b>Total</b>	55 Courses	11	37.7	50.6	6.7	36	142
<b>Rank</b>		7.7%	26.5%	35.6%	4.7%	25.5%	100%
<b>Rank</b>		4	2	1	5	3	

# CONCERN

1. Do the syllabus of BQS at KAED, IIUM include contents for the “faith” and “lineage” components of the *maqasid al-shariah*?
2. How to enhance such contents?



# OBJECTIVES

1. To identify courses that have potential to increase the contents of the “faith” and “lineage” components in BQS (Honours) programme at KAED, IIUM in the context of the *maqasid al-shariah*
2. To propose contents of courses in order to increase the “faith” and “lineage” components in BQS (Honours) programme at KAED, IIUM in the context of the *maqasid al-shariah*

# METHODOLOGY

**Identification of courses that have potential to increase the contents of the “faith” and “lineage” components in B.QS (Honours) programme at KAED, IIUM in the context of the *maqasid al-shariah***

- 47 courses are examined and it is considered that the particular course is deemed potential to increase the contents of “faith” and “lineage” components in the context of the *maqasid al-shariah* through presence of existing Islamic teachings and concepts

- **Proposal of contents of courses in order to increase the “faith” and “lineage” components in BQS (Honours) programme at KAED, IIUM in the context of the *maqasid al-shariah***
  - The courses that have potential to increase the “faith” and “lineage” components of *maqasid al-shariah* are brought to a series of discussion through semi-structured interview with experts.

# RESULTS

BACHELOR OF QUANTITY SURVEYING (BQS), KAED, IIUM	Core Theme		Key Courses		Presence of Existing Islamic Teaching
	1	Measurement, Estimating & Economics	i.	Measurement	X
			ii.	Costing	✓
			iii.	Construction Economics	✓
			iv.	Construction Business	✓
			v.	Property Investment & Valuation	✓
	2	Building Construction & Technology	i.	Building Construction	X
			ii.	Civil Engineering Construction	X
			iii.	Material Science	X
			iv.	ICT	X
3	Contract & Procurement	i.	Contract Administration	✓	
		ii.	System of Procurement	✓	
		iii.	Islamic Perspectives in Procurement	✓	
4	Management	i.	Facilities Management	✓	
		ii.	Project Management	✓	
		iii.	QS Practice	✓	
		iv.	Legal Studies for QS	✓	
5	Practical Training	i.	Practical Training	X	
6	Research	i.	Research Methodology	X	
		ii.	Final Year Dissertation		

Core Theme		Key Courses	Existing Islamic Teaching	PROPOSAL OF CONTENTS
1	Measurement, Estimating & Economics	<ul style="list-style-type: none"> <li>i. Costing</li> <li>ii. Construction Economics</li> <li>iii. Construction Business</li> <li>iv. Property Investment &amp; Valuation</li> </ul>	<p>Islamic ethics &amp; value management systems</p> <p>Islamic Economics System</p> <p>Islamic Investment &amp; Business</p>	<p>Islamic Concept of trustworthy (Amanah)</p> <p>Basis for ownership of resources of Allah</p> <p>Distribution of wealth for social goals. The rights of the poor &amp; deprived</p>
2	Contract & Procurement	<ul style="list-style-type: none"> <li>i. Contract Administration</li> <li>ii. System of Procurement</li> <li>iii. Islamic Perspectives in Procurement</li> </ul>	<p>Concept procurement form the perspectives of Islam</p> <p>Islamic ethics &amp; value system in QS</p>	<p>Basis of the concept of khalifah</p> <p>Islamic Concept of transparency and accountability</p> <p>Equity-based agreement. The concept of biasness in Islam.</p> <p>Introduce with principles of agreement &amp; contract based on Qur'an &amp; Sunnah i.e. contract between man is also considered a promise with God</p>
3	Management	<ul style="list-style-type: none"> <li>i. Facilities Management</li> <li>ii. Project Management</li> <li>iii. QS Practice</li> <li>iv. Legal Studies for QS</li> </ul>	<p>Foundation of Islamic Law</p>	<p>Introduce to the basis of law between God, man &amp; the environment</p> <p>Principles of management initially based on the management in believe i.e. 5 pillars of Islam</p>

# CONCLUSION

- There are potentials to strengthen the *maqasid al-shariah* contents in undergraduate quantity surveying programme at KAED, IIUM focusing on the “faith” and “lineage” components in the curriculum through:
  1. Introducing the basis of existing of God based on Qur’an and *Sunnah*;
  2. Preservation of good applications and usage of environment and distribution of wealth based on the Qur’an and *Sunnah*.

# RECOMMENDATIONS

Broad recommendations for further study include:

1. Identification of approaches in B.QS (Honours) Curriculum at KAED, IIUM to increase the contents of the “faith” and “lineage” components in the context of the *maqasid al-shariah* such as through teachings delivery i.e. modules and team-teaching; and
2. Proposal to revise the outline that to include contents of courses focusing on the “faith” and “lineage” components in the context of the *maqasid al-shariah* in B.QS (Honours) Curriculum at KAED, IIUM.

THANK YOU  
&  
WASSALAM

