Course Le	earning Outcomes (CLOs)								
oodioc E	Curring Gallonies (GEGG)								
Program:			PHD						
Course #			PHD-1						
Course N			Management						
	escription			is study of the management discipli	ne using research tools and techniq	uoo to formulato k	nowlodge about	the management of	of organizati
Jourse D	escription		·		management styles; change manage		-		Ji Organizali
			Rey topics include. Management	structures, management trieones, r	management styles, change manage	inent, leadership.	, and stakenoider	пападетен	
			Upon completion of this course, s						
PLO-CLC	O Linkage	CLOs		CLO 2	CLO 3				
	Please link each CLO with its corresponding PLO by placing an x in the box where the two outcomes intersect, in your view. Each CLO may link to more than one PLO and vice versa.		Analyze management issues in organizations through the lens of contemporary and classical management theories	Elaborate management processes that effectively direct organizations in a fast-changing environment	Design and deploy management concepts that promote equity and effectiveness in diverse organizations				
PLO 1	Knowledge and Understanding Students will de	monstra	ate expert knowledge and unders	standing in the field to:					
1	Provide evidence of depth and range of relevant scholarly knowledge in a complex domain.		x		x				
2	Assess and analyze the theoretical underpinnings of classic and current academic research at the leading edge of business practice.		X	х					
3	Select and justify approaches to research tasks and problems using appropriate research methods and tools.		x		х				
	December 8 Investigation Co. June 19		al managed and to the first of						
	Research & Investigation Students will engage	ın origin	al research and investigation to:						
1	Develop a self-directed scholarly focus that integrates recognition, critical evaluation and articulation of the key components of a meaningful topic for thorough investigation.		x						
	Analyze and synthesize relevant academic research in order to create and publish original knowledge of significance to others.		х						
3	Become autonomous in managing their own learning, research and publication of scholarly articles and a credible final dissertation.				x				
	Cognitive Awareness Students will recognize a	nd respo	ond as scholarly professionals to):					
	Collaborate ethically with others in support of self- directed scholarship		x		x				
	Demonstrate awareness of and sensitivity to the political implications of their scholarship.		x						
3	Analyze and synthesize complex and possibly conflicting ideas in order to redefine knowledge in their area of domain expertise.			х	х				
PLO 4	Global Contribution Students will incorporate a	global r	perspective to:						
	Develop new research-based approaches and solutions that contribute to new knowledge in their area of domain expertise.	- · · · ·	X						
2	Demonstrate awareness of the conceptual underpinnings of ethical dilemmas and conflicts which may arise in a global business environment.			х	х				
3	Formulate solutions in dialogue with others of various backgrounds, and will demonstrate cultural awareness and sensitivity.				x				

LIGS	Jniversity									
	earning Outcomes (CLOs)									
000.00 2	Surring Succession (SESS)									
Program:			PHD							
			PHD-2							
Course #										
Course N			Strategic Management							
Course D	Description		This course integrates the study of	of strategy and strategic framework	s to enhance insights about an org	anization's strategi	ic leaders and ma	nagement.		
			Key topics include the process of	developing and executing a strateg	gic framework, the role of strategy	in organizational ar	nd success, and v	arious strategic m	anagement theori	es and tactics.
			Upon completion of this course, s	tudents will:						
PLO-CLO	O Linkage	CLOs	CLO 1	CLO 2	CLO 3					
	Please link each CLO with its corresponding PLO by placing an x in the box where the two outcomes intersect, in your view. Each CLO may link to more than one PLO and vice versa.		Propose and create strategic frameworks in alignment with an organization's structure, culture and maturity	Construct strategy based on its impact on an organization's culture and performance, generating new insights from adjustments and corrections by its stakeholders	Integrate an organization's internal and external environments into a cohesive, theoretically sound, strategic framework					
PLO 1	Knowledge and Understanding Students will de	monstr	ate expert knowledge and unders	standing in the field to:						
1	Provide evidence of depth and range of relevant scholarly knowledge in a complex domain.				x					
2	Assess and analyze the theoretical underpinnings of classic and current academic research at the leading edge of business practice.		x	x	x					
3	Select and justify approaches to research tasks									
	and problems using appropriate research methods and tools.		x							
PLO 2	Research & Investigation Students will engage	in origir	nal research and investigation to:							
1	Develop a self-directed scholarly focus that integrates recognition, critical evaluation and articulation of the key components of a meaningful topic for thorough investigation.			x	x					
2	Analyze and synthesize relevant academic research in order to create and publish original knowledge of significance to others.		x	x						
3	Become autonomous in managing their own learning, research and publication of scholarly articles and a credible final dissertation.		x	x	x					
PLO 3	Cognitive Awareness Students will recognize a	nd resp	ond as scholarly professionals to) :						
	Collaborate ethically with others in support of self- directed scholarship		x	x						
2	Demonstrate awareness of and sensitivity to the political implications of their scholarship.		x							
3	Analyze and synthesize complex and possibly conflicting ideas in order to redefine knowledge in their area of domain expertise.		x		x					
	and area or domain expense.		~							
DI O 1	Clobal Contribution Stredants will income	alobe!	normonative to							
	Global Contribution Students will incorporate a	giobal j	perspective to:							
	Develop new research-based approaches and solutions that contribute to new knowledge in their area of domain expertise.		x	x						
2	Demonstrate awareness of the conceptual underpinnings of ethical dilemmas and conflicts which may arise in a global business environment.				×					
3	Formulate solutions in dialogue with others of various backgrounds, and will demonstrate cultural awareness and sensitivity.		x	x						

LIGS L	Jniversity									
	earning Outcomes (CLOs)									
Program:			PHD							
Course #			PHD-3							
Course N			Crisis Management							
	escription				nainetiane durine neriede ef erieie i	ita a atratagia fran	anned for evisions			
Course D	escription			eory for leading and managing orga	• •			-		
			key topics include conceptual fra	meworks for managing crisis and tu	rbulence, systems for recognizing	and addressing cri	sis, and the role of	strategic manag	ement during crisis	
			Upon completion of this course, s							
PLO-CLO	Linkage	CLOs	CLO 1	CLO 2	CLO 3					
	Please link each CLO with its corresponding PLO by placing an x in the box where the two outcomes intersect, in your view. Each CLO may link to more than one PLO and vice versa.		Develop strategic frameworks and systems to ascertain, predict and navigate a season of crisis for various organizations	Devise strategies for managing crisis, based on an organization's strategic framework and governance.	Evaluate classic case studies and historical examples to design contemporary frameworks and metrics for managing a crisis					
PLO 1	Knowledge and Understanding Students will de	monstr	ate expert knowledge and unders	tanding in the field to:						
	Provide evidence of depth and range of relevant scholarly knowledge in a complex domain.				x					
	Assess and analyze the theoretical underpinnings of classic and current academic research at the leading edge of business practice.		x	x	x					
	Select and justify approaches to research tasks and problems using appropriate research methods and tools.		х	x						
PLO 2	Research & Investigation Students will engage	in origir	nal research and investigation to							
	Develop a self-directed scholarly focus that integrates recognition, critical evaluation and articulation of the key components of a meaningful topic for thorough investigation.				x					
	Analyze and synthesize relevant academic research in order to create and publish original knowledge of significance to others.		x	x	x					
	Become autonomous in managing their own learning, research and publication of scholarly articles and a credible final dissertation.		х	x						
	Cognitive Awareness Students will recognize a	nd resp	ond as scholarly professionals to	:						
	Collaborate ethically with others in support of self-directed scholarship		x	x	x					
	Demonstrate awareness of and sensitivity to the political implications of their scholarship.		x	x	x					
	Analyze and synthesize complex and possibly conflicting ideas in order to redefine knowledge in their area of domain expertise.				x					
PLO 4	Global Contribution Students will incorporate a	global į	perspective to:							
	Develop new research-based approaches and solutions that contribute to new knowledge in their area of domain expertise.		x	x						
	Demonstrate awareness of the conceptual underpinnings of ethical dilemmas and conflicts which may arise in a global business environment.				x					
	Formulate solutions in dialogue with others of various backgrounds, and will demonstrate cultural awareness and sensitivity.		x	x	x					

Course Learnin	ng Outcomes (CLOs)						
	.5 ()						
Program:			PHD				
Course #			PHD-4				
Course Name			Global Marketing				
Course Descrip	otion		This course explores the conceptual frameworks	• .	•		
			Key topics include the strategic approach to glob	oal market selection and entry and fram	neworks and theories for marketing across cu	tures and locations	S.
			Upon completion of this course, students will:				
		CLOs	CLO 1	CLO 2	CLO 3		
			Investigate both classical and contemporary marketing theory along with conceptual frameworks that articulate the challenges and opportunities in global and cross-cultural marketing	Develop and propose marketing strategies and policies for global organizations and markets.	Create and adapt conceptual tools that evaluate market entry points, market opportunities and pitfalls, and ROI calculations for global markets.		
PLO 1 Know	wledge and Understanding Students will de	monstra	ate expert knowledge and understanding in the	e field to:			
1 Provi	ide evidence of depth and range of relevant larly knowledge in a complex domain.		x				
of cla	ess and analyze the theoretical underpinnings assic and current academic research at the ing edge of business practice.		x				
3 Selection	ct and justify approaches to research tasks lems using appropriate research methods and		x				
	earch & Investigation Students will engage	in origin	al research and investigation to:				
integi articu	elop a self-directed scholarly focus that grates recognition, critical evaluation and ulation of the key components of a meaningful for thorough investigation.		x				
resea order	yze and synthesize relevant academic arch in r to create and publish original knowledge of ficance to others.		х				
3 Beco learni resea	ome autonomous in managing their own		х				
			L				
	nitive Awareness Students will recognize a	nd respo	ond as scholarly professionals to:				
direct	aborate ethically with others in support of self- ted scholarship				x		
politic	onstrate awareness of and sensitivity to the cal implications of their scholarship.				X		
confli	yze and synthesize complex and possibly icting ideas in order to redefine knowledge in area of domain expertise.		X	x			
PLO 4 Glob	pal Contribution Students will incorporate a	global	perspective to:				
1 Deve soluti	elop new research-based approaches and ions that contribute to new knowledge in their of domain expertise.	- '		×	×		
2 Demo under ethica	onstrate awareness of the conceptual repinnings of all dilemmas and conflicts which may arise in the bal business environment.				x		
varior aware	nulate solutions in dialogue with others of sus backgrounds, and will demonstrate cultural reness and itivity.			x			

LIGST	Iniversity								
	•								
Course Le	earning Outcomes (CLOs)								
_			DUD.						
Program:			PHD						
Course #			PHD-5						
Course N	ame		Marketing Communication						
Course D	escription		This course appraises the strategi	ic foundations of marketing commu	nication as the basis for marketing	processes, campa	aigns and operatio	ns.	
			Key topics include communication	theory for marketing, communicati	on and the marketing mix, and the	emerging interact	ive role of marketi	ng communication	
			Upon completion of this course, st	tudents will:					
PLO-CLC	Linkage	CLOs	CLO 1	CLO 2	CLO 3				
	Please link each CLO with its corresponding PLO by placing an x in the box where the two outcomes intersect, in your view. Each CLO may link to more than one PLO and vice versa.		Review theories and frameworks for interactive communication to create and disseminate research in areas of emerging communication systems for marketing	marketing communication in	Synthesize classical, contemporary and emerging marketing communication research to develop new knowledge about marketing campaigns, processes and				
					operations				
	Knowledge and Understanding Students will de	monstra		tanding in the field to:					
	Provide evidence of depth and range of relevant scholarly knowledge in a complex domain.		x						
2	Assess and analyze the theoretical underpinnings of classic and current academic research at the leading edge of business practice.		х		x				
	Select and justify approaches to research tasks and problems using appropriate research methods and tools.		x						
PLO 2	Research & Investigation Students will engage	in origin	al research and investigation to:						
	Develop a self-directed scholarly focus that	iii origiii	X						
	integrates recognition, critical evaluation and articulation of the key components of a meaningful topic for thorough investigation.		X						
	Analyze and synthesize relevant academic research in order to create and publish original knowledge of significance to others.				x				
	Become autonomous in managing their own learning, research and publication of scholarly articles and a credible final dissertation.				x				
PLO 3	Cognitive Awareness Students will recognize a	nd respo	ond as scholarly professionals to	:					
1	Collaborate ethically with others in support of self- directed scholarship				x				
2	Demonstrate awareness of and sensitivity to the political implications of their scholarship.			x	x				
3	Analyze and synthesize complex and possibly conflicting ideas in order to redefine knowledge in their area of domain expertise.				x				
PLO 4	Global Contribution Students will incorporate a	global p	erspective to:						
1	Develop new research-based approaches and solutions that contribute to new knowledge in their area of domain expertise.			x					
2	Demonstrate awareness of the conceptual underpinnings of ethical dilemmas and conflicts which may arise in a global business environment.			x					
3	Formulate solutions in dialogue with others of various backgrounds, and will demonstrate cultural awareness and sensitivity.			×					
				^					

LIGS U	Iniversity							
Course Le	earning Outcomes (CLOs)							
Program:			PHD					
Course #			PHD-6					
Course Na	ame		Media Communication					
Course De				s the theoretical basis for messagi	ng and interaction with the public ar	d private media		
JOU. 00 D	300111111111111111111111111111111111111		· ·	•	at influence media coverage, and co		tices for digital a	nd social med
			rey topics include communication	theories for messaging, factors the	at illidence media coverage, and ec	minumenton prac	tices for digital a	na social mea
			Linear completion of this course of	undente wille				
	Links	01.0-	Upon completion of this course, st	CLO 2	01.0.0			
PLO-CLO	-	CLOs	CLO 1		CLO 3			
	Please link each CLO with its corresponding PLO by placing an x in the box where the two outcomes intersect, in your view. Each CLO may link to more than one PLO and vice versa.		Devise communication and messaging frameworks based on classic and contemporary theories for communicating with media sources	Construct a foundation for creating an organization's message and capacity for media engagement with various media channels and platforms	Study digital and social media campaigns and strategies to optimize marketing activities such as branding, crisis management, promotion and persuasion			
PLO 1	Knowledge and Understanding Students will de	monstr	ate expert knowledge and unders	tanding in the field to:				
	Provide evidence of depth and range of relevant		. x	-				
	scholarly knowledge in a complex domain.							
	Assess and analyze the theoretical underpinnings of classic and current academic research at the leading edge of business practice.		x					
3	Select and justify approaches to research tasks and problems using appropriate research methods and tools.		х					
	Research & Investigation Students will engage	in origin	nal research and investigation to:					
	Develop a self-directed scholarly focus that integrates recognition, critical evaluation and articulation of the key components of a meaningful topic for thorough investigation.		х	x				
	Analyze and synthesize relevant academic research in							
	order to create and publish original knowledge of significance to others.			x				
	Become autonomous in managing their own learning, research and publication of scholarly articles and a credible final dissertation.			X				
PLO 3	Cognitive Awareness Students will recognize a	nd resp	ond as scholarly professionals to	:				
1	Collaborate ethically with others in support of self-directed scholarship			x	x			
2	Demonstrate awareness of and sensitivity to the political implications of their scholarship.				x			
3	Analyze and synthesize complex and possibly conflicting ideas in order to redefine knowledge in their area of domain expertise.		x					
PLO 4	Global Contribution Students will incorporate a	global	perspective to:					
1	Develop new research-based approaches and solutions that contribute to new knowledge in their							
_	area of domain expertise.			X				
	Demonstrate awareness of the conceptual underpinnings of ethical dilemmas and conflicts which may arise in a global business environment.			x				
	Formulate solutions in dialogue with others of various backgrounds, and will demonstrate cultural awareness and sensitivity.				x			

LIGS	Jniversity									
Course L	earning Outcomes (CLOs)									
Program:			PHD							
Course #			PHD-7							
Course N	lame		Project Management							
	Description		-	nic literature on project manageme	nt in order to develop metrics and t	ools that improve	project manageme	ent effectiveness v	vithin organization	S.
				ement theory and research related	·					
			., ., .,							
			Upon completion of this course, st	rudents will:						
PI O-CI O	D Linkage	CLOs		CLO 2	CLO 3					
	Please link each CLO with its corresponding PLO		Review scholarly foundations of		Develop methods to match					
	by placing an x in the box where the two outcomes intersect, in your view. Each CLO may link to more than one PLO and vice versa.		project management, its methods and tools used to resolve project challenges.	in project teams in order to	conceptual and technological project management tools to project challenges, tasks and metrics for project success.					
PLO 1	Knowledge and Understanding Students will de	monstra	ate expert knowledge and unders	tanding in the field to:						
	Provide evidence of depth and range of relevant			• • • • • • • • • • • • • • • • • • • •						
	scholarly knowledge in a complex domain.		x		x					
2	Assess and analyze the theoretical underpinnings of classic and current academic research at the leading edge of business practice.			x						
3	Select and justify approaches to research tasks and problems using appropriate research methods and tools.			x	x					
PLO 2	Research & Investigation Students will engage	in origin	al research and investigation to:							
1	Develop a self-directed scholarly focus that integrates recognition, critical evaluation and articulation of the key components of a meaningful topic for thorough investigation.		x							
2	Analyze and synthesize relevant academic research in order to create and publish original knowledge of significance to others.			x	×					
3	Become autonomous in managing their own learning, research and publication of scholarly articles and a credible final dissertation.		x							
	Cognitive Awareness Students will recognize a	nd respo	ond as scholarly professionals to	:						
	Collaborate ethically with others in support of self-directed scholarship									
	Demonstrate awareness of and sensitivity to the political implications of their scholarship.			x						
3	Analyze and synthesize complex and possibly conflicting ideas in order to redefine knowledge in their area of domain expertise.			x						
DI O 1	Clabal Cantulbution Styles and Williams	adad: -1								
	Global Contribution Students will incorporate a Develop new research-based approaches and solutions that contribute to new knowledge in their area of domain expertise.	global p	perspective to:		×					
2	Demonstrate awareness of the conceptual underpinnings of ethical dilemmas and conflicts which may arise in a global business environment.			x						
3	a global business environment. Formulate solutions in dialogue with others of various backgrounds, and will demonstrate cultural awareness and sensitivity.			*	x					

LIGS L	Iniversity									
Course Le	earning Outcomes (CLOs)									
	, ,									
Program:			PHD							
Course #			PHD-8							
Course N			Process Management							
ourse D	escription		· ·	tual foundations of process manage						
			Key topics include research on pr	ocess management theory, tools, fr	rameworks and metrics, process o	levelopment, proce	ss modeling and t	he interaction bet	ween process and	strategy.
			Upon completion of this course, s	tudents will:						
LO-CLC	Linkage	CLOs	CLO 1	CLO 2	CLO 3					
	Please link each CLO with its corresponding PLO		Review process development	Create process development and	Conceptualize process-based					
	by placing an x in the box where the two outcomes intersect, in your view. Each CLO may link to more than one PLO and vice versa.		models to determine their match to organizational dynamics, constraints and capacity.	process management frameworks based on accurate and relevant process models	management systems and metrics given an organization's strategic framework and activation methods.					
PLO 1	Knowledge and Understanding Students will de	monstr	ate expert knowledge and unders	standing in the field to:						
1	Provide evidence of depth and range of relevant scholarly knowledge in a complex domain.		x							
2	Assess and analyze the theoretical underpinnings of classic and current academic research at the leading edge of business practice.			х						
3	Select and justify approaches to research tasks and problems using appropriate research methods and tools.				x					
LO 2	Research & Investigation Students will engage	in origir	nal research and investigation to:							
1	Develop a self-directed scholarly focus that integrates recognition, critical evaluation and articulation of the key components of a meaningful topic for thorough investigation.		x	x						
2	Analyze and synthesize relevant academic research in order to create and publish original knowledge of significance to others.		x	x						
3	Become autonomous in managing their own learning, research and publication of scholarly articles and a credible final dissertation.									
	Cognitive Awareness Students will recognize a	nd resp	ond as scholarly professionals to):						
1	Collaborate ethically with others in support of self-directed scholarship									
2	Demonstrate awareness of and sensitivity to the political implications of their scholarship.			x	x					
3	Analyze and synthesize complex and possibly conflicting ideas in order to redefine knowledge in their area of domain expertise.				x					
PLO 4	Global Contribution Students will incorporate a	global	perspective to:							
	Develop new research-based approaches and									
	solutions that contribute to new knowledge in their area of domain expertise.			x	x					
	Demonstrate awareness of the conceptual underpinnings of ethical dilemmas and conflicts which may arise in a global business environment.			x						
3	Formulate solutions in dialogue with others of various backgrounds, and will demonstrate cultural awareness and sensitivity.				x					

LIGS U	niversity										
	earning Outcomes (CLOs)										
Course Le	arriing Outcomes (OLOs)										
Program:			PHD								
-			PHD-9								
Course #											
Course Na			Team Management								
Course De	escription			nto project management and team d		- 0					
			Key topics include group commun	nication processes and theories for t	eams, team leadership frameworks	, along with resea	rch on organizing	g and managing t	eams and improv	ing team performa	nce.
			Upon completion of this course, s	tudents will:							
PLO-CLO	Linkage	CLOs	CLO 1	CLO 2	CLO 3						
	Please link each CLO with its corresponding PLO by placing an x in the box where the two outcomes intersect, in your view. Each CLO may link to more than one PLO and vice versa.		Develop models to determine effective team approaches for organizational problems	Review communication and process management theories for their use in team problem solving, innovation and management.	Use team management theory to create tools that enhance performance, responsiveness and cohesion of various kinds of work teams.						
PLO 1	Knowledge and Understanding Students will de	monstra	ate expert knowledge and under	standing in the field to:							
	Provide evidence of depth and range of relevant		х								
	scholarly knowledge in a complex domain.										
	Assess and analyze the theoretical underpinnings of classic and current academic research at the leading edge of business practice.			х							
	Select and justify approaches to research tasks and problems using appropriate research methods and tools.			х							
	Research & Investigation Students will engage in	n origin	al research and investigation to	:							
	Develop a self-directed scholarly focus that integrates recognition, critical evaluation and articulation of the key components of a meaningful topic for thorough investigation.				x						
	Analyze and synthesize relevant academic research in order to create and publish original knowledge of significance to others.			х							
	Become autonomous in managing their own learning, research and publication of scholarly articles and a credible final dissertation.				x						
PLO 3	Cognitive Awareness Students will recognize an	nd respo	ond as scholarly professionals to):							
	Collaborate ethically with others in support of self- directed scholarship		х	х							
	Demonstrate awareness of and sensitivity to the political implications of their scholarship.			х							
	Analyze and synthesize complex and possibly conflicting ideas in order to redefine knowledge in their area of domain expertise.			×							
PLO 4	Global Contribution Students will incorporate a	global p	perspective to:								
	Develop new research-based approaches and solutions that contribute to new knowledge in their area of domain expertise.		х								
	Demonstrate awareness of the conceptual underpinnings of the thical dilemmas and conflicts which may arise in a global business environment.			х							
	Formulate solutions in dialogue with others of various backgrounds, and will demonstrate cultural awareness and sensitivity.				x						

LIGS	Jniversity									
Course L	earning Outcomes (CLOs)									
	,									
Program:			PHD							
Course #			PHD-10							
Course N	ame		Financial Management							
Course D				conceptual frameworks and metrics	used in the financial management	of organizations	and nations			
Ocurse B				finance function in a contemporary	•	•		and metrics for m	avimizina financia	Leffectiveness
			rey topics include analysis of the	iniance function in a contemporary		adons, the role of	ilitariciai reporting	and metrics for it	laximizing ilitaricia	i chectiveness
			Linear completion of this course of	hudanta willi						
DI O OI O	N. I.	01.0-	Upon completion of this course, st		0.00					
PLO-CLC	D Linkage	CLOS	CLO 1	CLO 2	CLO 3					
	Please link each CLO with its corresponding PLO by placing an x in the box where the two outcomes intersect, in your view. Each CLO may link to more than one PLO and vice versa.		Analyze financial trends within economies and economic sectors in order to develop effective financial strategies for organizations	Develop conceptual and technical tools designed to achieve strategic objectives in finance, manage cash flow and fund organizations of various size and type	Use theoretical models to create financial strategies that optimize debt, equity and derivative components of the financial portfolio.					
PLO 1	Knowledge and Understanding Students will de	monstr	ate expert knowledge and unders	tanding in the field to:						
1	Provide evidence of depth and range of relevant scholarly knowledge in a complex domain.		x	x	x					
2	Assess and analyze the theoretical underpinnings of classic and current academic research at the leading edge of business practice.			x	x					
3	Select and justify approaches to research tasks and problems using appropriate research methods and tools.		x		x					
PLO 2	Research & Investigation Students will engage	in origin	al recearch and investigation to:							
-	Develop a self-directed scholarly focus that integrates recognition, critical evaluation and articulation of the key components of a meaningful	iii origii	iai research and investigation to.							
2	topic for thorough investigation. Analyze and synthesize relevant academic		X							
	research in order to create and publish original knowledge of significance to others.		x							
3	Become autonomous in managing their own learning, research and publication of scholarly articles and a credible final dissertation.		x							
	Cognitive Awareness Students will recognize a	nd resp	ond as scholarly professionals to	:						
	Collaborate ethically with others in support of self- directed scholarship				x					
2	Demonstrate awareness of and sensitivity to the political implications of their scholarship.				x					
3	Analyze and synthesize complex and possibly conflicting ideas in order to redefine knowledge in their area of domain expertise.		x		x					
PLO 4	Global Contribution Students will incorporate a	global	perspective to:							
	Develop new research-based approaches and solutions that contribute to new knowledge in their area of domain expertise.			x						
2	Demonstrate awareness of the conceptual underpinnings of ethical dilemmas and conflicts which may arise in a global business environment.		x							
3	Formulate solutions in dialogue with others of various backgrounds, and will demonstrate cultural awareness and sensitivity.				x					

LIGS U	Iniversity								
	earning Outcomes (CLOs)								
	j ,								
rogram:			PHD						
Course #			PHD-11						
ourse N			Risk Management						
	escription		•	y basis for risk and risk manageme	ent in order to evaluate risk manage	ment tools proces	sees and techniqu	188	
Jourse Di	CSCription			anagement theory for financial, phy			•		managing riek
			itey topics include risk and risk in	anagement theory for imanicial, priy	Talian and intangible risk, risk mana	igenieni strategies	, and concepts an	iu iiaiiieworks ioi i	nanaging nsk
			11	1. 1 1					
			Upon completion of this course, s						
LO-CLO	Linkage	CLOs	CLO 1	CLO 2	CLO 3				
	Please link each CLO with its corresponding PLO by placing an x in the box where the two outcomes intersect, in your view. Each CLO may link to more than one PLO and vice versa.		Derive organizational risk factors in order to recommend appropriate risk management strategies, tools and practices.	Create systems for managing financial, physical and intangible risk, including risk to intellectual property, political and market risk.	Deploy theoretical models for conceptual and technological tools to codify and calculate organizational risk profiles.				
PLO 1	Knowledge and Understanding Students will de	monstr	ate expert knowledge and unders	standing in the field to:					
1	Provide evidence of depth and range of relevant scholarly knowledge in a complex domain.		x		x				
2	Assess and analyze the theoretical underpinnings of classic and current academic research at the leading edge of business practice.		х	x					
3	Select and justify approaches to research tasks and problems using appropriate research methods and tools.				х				
PLO 2	Research & Investigation Students will engage	in origii	nal research and investigation to:						
	Develop a self-directed scholarly focus that integrates recognition, critical evaluation and articulation of the key components of a meaningful topic for thorough investigation.		x						
2	Analyze and synthesize relevant academic research in order to create and publish original knowledge of significance to others.		х						
	Become autonomous in managing their own learning, research and publication of scholarly articles and a credible final dissertation.				х				
	Cognitive Awareness Students will recognize a	nd resp	ond as scholarly professionals to	o:					
1	Collaborate ethically with others in support of self-directed scholarship								
2	Demonstrate awareness of and sensitivity to the political implications of their scholarship.			х	х				
3	Analyze and synthesize complex and possibly conflicting ideas in order to redefine knowledge in their area of domain expertise.		х	x	х				
PI O 4	Global Contribution Students will incorporate a	alobal	nerspective to:						
	Develop new research-based approaches and	gional	polopective to.						
	solutions that contribute to new knowledge in their area of domain expertise.				x				
	Demonstrate awareness of the conceptual underpinnings of ethical dilemmas and conflicts which may arise in a global business environment.		x	x					
3	Formulate solutions in dialogue with others of various backgrounds, and will demonstrate cultural awareness and sensitivity.				x				

LIGS	Jniversity						
	earning Outcomes (CLOs)						
	3						
Program:			PHD				
Course #			PHD-12				
Course N	ame		Financial Reporting and Analysis				
	escription		,	etical framework for financial report	ing, analysis and valuation in organ	izations	
Course B			-	•	assessment and forecasting, reporti		d cost analysis
			Trey topice include interior states	lent unaryolo, dobet valuation, non t	accessment and refedenting, report	ing teeriniques and	a coot analysis.
			Upon completion of this course, st	udente will:			
DI O CI O	│ D Linkage	CLOs	CLO 1	CLO 2	CLO 3		
FLO-CLC	Please link each CLO with its corresponding PLO	CLOS	Examine financial models and		Create theoretical frameworks for		
	by placing an x in the box where the two outcomes intersect, in your view. Each CLO may link to more than one PLO and vice versa.		ratios for analyzing an organization's financial statements and compare them for a variety of scenarios.	purpose of constructing risk assessment, valuation and forecasting activities, and for reporting financial results.	determining cost behaviour patterns and implications for break-even, scalability and profitability forecasts and reporting		
PLO 1	Knowledge and Understanding Students will de	monstr	ate expert knowledge and unders	tanding in the field to:			
1	Provide evidence of depth and range of relevant scholarly knowledge in a complex domain.		x	x	x		
2	Assess and analyze the theoretical underpinnings of classic and current academic research at the leading edge of business practice.		x	x			
3	Select and justify approaches to research tasks and problems using appropriate research methods and tools.			x	x		
PLO 2	Research & Investigation Students will engage	in origir	al research and investigation to:				
1	Develop a self-directed scholarly focus that integrates recognition, critical evaluation and articulation of the key components of a meaningful topic for thorough investigation.		x				
2	Analyze and synthesize relevant academic research in order to create and publish original knowledge of significance to others.		x	x			
3	Become autonomous in managing their own learning, research and publication of scholarly articles and a credible final dissertation.				x		
	Cognitive Awareness Students will recognize a	nd resp	ond as scholarly professionals to	:			
	Collaborate ethically with others in support of self- directed scholarship			x	x		
	Demonstrate awareness of and sensitivity to the political implications of their scholarship.				x		
3	Analyze and synthesize complex and possibly conflicting ideas in order to redefine knowledge in their area of domain expertise.						
PLO 4	Global Contribution Students will incorporate a	globalı	perspective to:				
1	Develop new research-based approaches and solutions that contribute to new knowledge in their area of domain expertise.	-		x	x		
2	Demonstrate awareness of the conceptual underpinnings of ethical dilemmas and conflicts which may arise in a global business environment.		x				
3	Formulate solutions in dialogue with others of various backgrounds, and will demonstrate cultural awareness and sensitivity.				x		

LIGS I	Iniversity									
	earning Outcomes (CLOs)									
Course Li	Saming Outcomes (OLOS)									
Program:			PHD							
Course #			PHD-13							
Course N			Human Resource Management							
Course N				al foundations of the human resour	6 4i ii 4i					
Course D	escription		· ·		esource management, recruitment an	d training buman recourses	tratagy parformance m	anagement and a	roor dovolonmon	
			Key topics include the history and	scholarship dedicated to human re	source management, recruitment an	u training, numan resource s	trategy, periormance in	ianagement and G	areer developmen	ι.
			11	1. 1 1						
			Upon completion of this course, s							
PLO-CLC) Linkage	CLOs	CLO 1	CLO 2	CLO 3					
	Please link each CLO with its corresponding PLO by placing an x in the box where the two outcomes intersect, in your view. Each CLO may link to more than one PLO and vice versa.		Investigate the role and inputs of human resource management as they occur in various organizations.	Create frameworks that optimize the human resource function in organizations, including training, performance management, recruitment and retention and career development.	Design strategic alignment in an organization's human resource strategy with various stakeholders who interact with its human capital capacity.					
PLO 1	Knowledge and Understanding Students will de	monstra	ate expert knowledge and unders	standing in the field to:						
1	Provide evidence of depth and range of relevant scholarly knowledge in a complex domain.		x		x					
2	Assess and analyze the theoretical underpinnings of classic and current academic research at the leading edge of business practice.		x	x	x					
3	Select and justify approaches to research tasks and problems using appropriate research methods and tools.			x						
PLO 2	Research & Investigation Students will engage	in origin	al research and investigation to:							
1	Develop a self-directed scholarly focus that integrates recognition, critical evaluation and articulation of the key components of a meaningful tooic for thorough investigation.		x		x					
2	Analyze and synthesize relevant academic research in order to create and publish original knowledge of significance to others.			x						
3	Become autonomous in managing their own learning, research and publication of scholarly articles and a credible final dissertation.		x	x	x					
	Cognitive Awareness Students will recognize a	nd respo	ond as scholarly professionals to) :						
	Collaborate ethically with others in support of self- directed scholarship		x	x	x					
2	Demonstrate awareness of and sensitivity to the political implications of their scholarship.		x	x	x					
3	Analyze and synthesize complex and possibly conflicting ideas in order to redefine knowledge in their area of domain expertise.			x	x					
PLO 4	Global Contribution Students will incorporate a	global	perspective to:							
1	Develop new research-based approaches and solutions that contribute to new knowledge in their area of domain expertise.		x							
2	Demonstrate awareness of the conceptual underpinnings of ethical dilemmas and conflicts which may arise in a global business environment.			x	x					
3	Formulate solutions in dialogue with others of various backgrounds, and will demonstrate cultural awareness and sensitivity.			x	¥					

LIGS L	Iniversity									
Course Le	earning Outcomes (CLOs)									
	, ,									
Program:			PHD							
Course #			PHD-14							
ourse N			Planning and Development of Hun	nan Danauman						
ourse D	escription		This course develops theories for	,	· · · · · · · · · · · · · · · · · · ·	,				
			Key topics include the conceptual	foundations for various human reso	ource functions and their role in str	ategic planning for	recruiting, retenti	on, training and ta	alent development	
			Upon completion of this course, st	udents will:						
LO-CLO	Linkage	CLOs	CLO 1	CLO 2	CLO 3					
	Please link each CLO with its corresponding PLO by placing an x in the box where the two outcomes intersect, in your view. Each CLO may link to more than one PLO and vice versa.		Review psychological and theoretical frameworks for human resource management in order to optimize an organization's effectiveness and success.		Evaluate the impact of regulation and compliance on an organization's human resource function.					
PLO 1	Knowledge and Understanding Students will de	monstr	ate expert knowledge and unders	tanding in the field to:						
	Provide evidence of depth and range of relevant scholarly knowledge in a complex domain.		x	-	x					
2	Assess and analyze the theoretical underpinnings of classic and current academic research at the leading edge of business practice.		x	x						
3	Select and justify approaches to research tasks and problems using appropriate research methods and tools.			x	x					
LO 2	Research & Investigation Students will engage	in origir	nal research and investigation to:							
1	Develop a self-directed scholarly focus that integrates recognition, critical evaluation and articulation of the key components of a meaningful topic for thorough investigation.			x	x					
2	Analyze and synthesize relevant academic research in order to create and publish original knowledge of significance to others.			×	x					
3	Become autonomous in managing their own learning, research and publication of scholarly articles and a credible final dissertation.		x							
	Cognitive Awareness Students will recognize a	nd resp	ond as scholarly professionals to							
	Collaborate ethically with others in support of self- directed scholarship		x	x						
	Demonstrate awareness of and sensitivity to the political implications of their scholarship.		x	x	x					
3	Analyze and synthesize complex and possibly conflicting ideas in order to redefine knowledge in their area of domain expertise.		x	x	x					
PLO 4	Global Contribution Students will incorporate a	global	perspective to:							
1	Develop new research-based approaches and solutions that contribute to new knowledge in their area of domain expertise.			x	x					
2	Demonstrate awareness of the conceptual underpinnings of ethical dilemmas and conflicts which may arise in a global business environment.		x	x						
3	Formulate solutions in dialogue with others of various backgrounds, and will demonstrate cultural awareness and sensitivity.			x						

iversity							
rning Outcomes (CLOs)							
ming Galoomes (G2GG)							
		PHD					
		PHD-15					
ne		Recruitment and Selection					
cription			grounding for employee recruitmen	at with from awarks for reassitment a	and colootion proce	acca tools and m	atrica
Cription		- '	rategic hiring, recruitment and selec				
		Key topics include planning for str	ategic filling, recruitment and selec	ction processes and tools, and the e	etriicai core oi susta	iiriabie fiiririg prac	uces.
		11	() () () () () () () () () ()				
•.•.	01.0	Upon completion of this course, st		01.00			
inkage	CLOs	CLO 1	CLO 2	CLO 3			
lease link each CLO with its corresponding PLO y placing an x in the box where the two outcomes itersect, in your view. Each CLO may link to more lan one PLO and vice versa.		Investigate the scientific basis for sound and sustainable hiring and selection practices, processes and tools.		Design and recommend standards and practices for ethical hiring in contemporary organizations.			
nowledge and Understanding Students will de	monstra	ate expert knowledge and unders	tanding in the field to:				
rovide evidence of depth and range of relevant cholarly knowledge in a complex domain.		x					
ssess and analyze the theoretical underpinnings f classic and current academic research at the ading edge of business practice.		х					
elect and justify approaches to research tasks nd problems using appropriate research methods nd tools.			х	х			
esearch & Investigation Students will engage	in origin	al research and investigation to:					
evelop a self-directed scholarly focus that tegrates recognition, critical evaluation and rticulation of the key components of a meaningful pic for thorough investigation.		x	x	x			
nalyze and synthesize relevant academic esearch in order to create and publish original		x	x	x			
ecome autonomous in managing their own earning, research and publication of scholarly							
rticles and a credible final dissertation.		X	X	X			
idi A							
-	na respo	ong as scholarly professionals to	: 				
irected scholarship				х			
olitical implications of their scholarship.				х			
nalyze and synthesize complex and possibly onflicting ideas in order to redefine knowledge in leir area of domain expertise.		x					
• • • • • • • • • • • • • • • • • • •	global	perspective to:					
evelop new research-based approaches and olutions that contribute to new knowledge in their rea of domain expertise.			x	x			
emonstrate awareness of the conceptual nderpinnings of ethical dilemmas and conflicts hich may arise in a global business environment.		x					
ormulate solutions in dialogue with others of arious backgrounds, and will demonstrate cultural wareness and							
in the second se	resect, in your view. Each CLO may link to more an one PLO and vice versa. **Nowledge and Understanding Students will de tovide evidence of depth and range of relevant holarly knowledge in a complex domain. **Sessa and analyze the theoretical underpinnings classic and current academic research at the ading edge of business practice. **Belect and justify approaches to research tasks and problems using appropriate research methods and tools. **Besearch & Investigation Students will engage evelop a self-directed scholarly focus that the tegrates recognition, critical evaluation and ticulation of the key components of a meaningful pic for thorough investigation. **Besearch & Investigation Students will engage evelop a self-directed scholarly focus that the tegrates recognition, critical evaluation and ticulation of the key components of a meaningful pic for thorough investigation. **Besearch & Investigation Students will engage evelop a self-directed scholarly ticulation of the key components of a meaningful pic for thorough investigation. **Besearch & Investigation Studential the picture of the	resect, in your view. Each CLO may link to more an one PLO and vice versa. Inowledge and Understanding Students will demonstration of the vice of depth and range of relevant sholarly knowledge in a complex domain. It is sess and analyze the theoretical underpinnings classic and current academic research at the ading edge of business practice. In it is a proposed to the seed of the see	selection practices, processes and tools. sesses and analyze the theoretical underpinnings classic and current academic research at the adding edge of business practice. select and justify approaches to research tasks did problems using appropriate research methods did tools. search & Investigation Students will engage in original research and investigation to: sevelop a self-directed scholarly focus that egrates recognition, critical evaluation and ticulation of the key components of a meaningful pic for thorough investigation. search in order to create and publish original lowledge of significance to others. search and publication of scholarly ticles and a credible final dissertation. search and a credible final dissertation. sepolitive Awareness Students will recognize and respond as scholarly professionals to possibly milicing ideas in order to redefine knowledge in ein area of domain expertise. sevelop new research-based approaches and dictions of their scholarship. serious backgrounds, and will demonstrate cultural wareness and dideprinnings of ethical dilemmas and conflicts inch may arise in a global business environment. x ormulate solutions in dialogue with others of rious backgrounds, and will demonstrate cultural wareness and	selection practices, processes and tools. solved and Understanding Students will demonstrate expert knowledge and understanding in the field to: work of depth and range of relevant holarly knowledge in a complex domain. sess and analyze the theoretical underprinnings classic and current academic research at the ading edge of business practice. x sesser of understanding Students will engage in original research and investigation to: x sesser of kinvestigation Students will engage in original research and investigation to: x sesser of kinvestigation Students will engage in original research and investigation to: x sesser of kinvestigation in the field to: x sesser of kinvestigation Students will engage in original research and investigation to: x x sesser of kinvestigation in the field to: x x x sesser of kinvestigation Students will engage in original research and investigation to: x x x x x x x x x x x x x	selection practices, processes and tools. selection practices, processes and tools or organizations of varying size, structure and purpose. selection practices, processes and tools organizations. selection practices and tools organizations of varying size, structure and purpose. solvide evidence of depth and range of relevant holdarly knowledge in a complex domain. x sesses and analyze the theoretical underpinnings classic and current academic research at the admine gold or business practice. x sesser and analyze the theoretical underpinnings classic and current academic research asks did problems using appropriate research methods of problems using appropriate research methods of the objects and justify approaches to research tasks did problems using appropriate research methods of the organization of the key components of a meaningful pic for thorough investigation, critical evaluation and inculation of the key components of a meaningful pic for thorough investigation, critical evaluation and sucuration of the key components of a meaningful pic for thorough investigation. x x x x x x x x x x x x x	eirsecd, in your view. Each CLO may link to more an one PLO and vice versa. and no PLO and vice versa. and every the vice vice of depth and range of relevant hobding where the vice of depth and range of relevant hobding where vice in a complex downain. x seese and analyze the theoretical underpinnings classes and care racedem research at the adding edge of business practice. seed and justify approaches to research tabks of problems using appropriate research at the seed and justify proposed in the vice of the vi	seriesce, in your view. Each CLO may link to more an one PLO and view eyers. nowledge and Understanding Students will demonstrate expert knowledge and understanding in the field to: voide evidence of depth and range of relevant. x seess and analyze the theoretical underpinnings classis and current academic research at the adding odge of business practice. x sees and analyze the theoretical underpinnings classis and current academic research at the adding odge of business practice. x x x x x x x x x x x x x

LIGS L	Iniversity								
Course Le	earning Outcomes (CLOs)								
Program:			PHD						
Course #			PHD-16						
Course N	ame		Change Management						
Course D	escription		This course develops the concept	ual basis for managing organization	ns during periods and through proc	esses of change.			
			Key topics include scholarship ded	dicated to the nature of change, change, change, change, change	ange menagement, risks from chan	ige and adaptability	during times of	rapid and complex	change.
				_			-		
			Upon completion of this course, st	udents will:					
PLO-CLC) Linkage	CLOs		CLO 2	CLO 3				
	Please link each CLO with its corresponding PLO by placing an x in the box where the two outcomes intersect, in your view. Each CLO may link to more		Investigate the scholarly literature on change, change management		Synthesize research to create frameworks for initiating and managing change in				
	than one PLO and vice versa.		settings	catastrophy or crisis.	organizations.				
	Knowledge and Understanding Students will de	monstra	te expert knowledge and unders	tanding in the field to:					
1	Provide evidence of depth and range of relevant scholarly knowledge in a complex domain.		X						
2	Assess and analyze the theoretical underpinnings of classic and current academic research at the leading edge of business practice.		x						
3	Select and justify approaches to research tasks and problems using appropriate research methods and tools.			х					
PLO 2	Research & Investigation Students will engage	in origin	al research and investigation to:						
1	Develop a self-directed scholarly focus that integrates recognition, critical evaluation and articulation of the key components of a meaningful topic for thorough investigation.		х						
2	Analyze and synthesize relevant academic research in order to create and publish original knowledge of significance to others.		X						
3	Become autonomous in managing their own learning, research and publication of scholarly articles and a credible final dissertation.		x						
DI 0 0									
	Cognitive Awareness Students will recognize a	na respo	ong as scholarly professionals to						
	Collaborate ethically with others in support of self- directed scholarship			x					
	Demonstrate awareness of and sensitivity to the political implications of their scholarship.			X	х				
3	Analyze and synthesize complex and possibly conflicting ideas in order to redefine knowledge in their area of domain expertise.				x				
PLO 4	Global Contribution Students will incorporate a	global p	perspective to:						
1	Develop new research-based approaches and solutions that contribute to new knowledge in their area of domain expertise.				х				
2	Demonstrate awareness of the conceptual underpinnings of ethical dilemmas and conflicts which may arise in a global business environment.				х				
3	Formulate solutions in dialogue with others of various backgrounds, and will demonstrate cultural awareness and sensitivity.				х				

LIGS L	Iniversity									
Course Le	earning Outcomes (CLOs)									
	(====,									
rogram:			PHD							
ourse #			PHD-17							
ourse N			Corporate Social Responsibility							
course D	escription			ical and sociological framework for				•		
			Key topics include the theoretical	grounding for corporate social resp	onsibility to various stakeholders,	socially responsib	e policies and beh	aviors and metric	s for social respon	sibility
			Upon completion of this course, s	tudents will:						
LO-CLC) Linkage	CLOs	CLO 1	CLO 2	CLO 3					
	Please link each CLO with its corresponding PLO by placing an x in the box where the two outcomes		Evaluate research on corporate and organziational policies,	Analyze corporate strategies, structures and policies for their	Recommend organizational policies, practices, metrics and					
	intersect, in your view. Each CLO may link to more than one PLO and vice versa.		behavior and results in light of their responsibility to various stakeholder groups	impact on stakeholders of various sizes and varying degrees of influence	behaviors in light of corporate social responsibility					
PLO 1	Knowledge and Understanding Students will de	monstr	ate expert knowledge and unders	standing in the field to:						
	Provide evidence of depth and range of relevant scholarly knowledge in a complex domain.		x	x						
2	Assess and analyze the theoretical underpinnings of classic and current academic research at the leading edge of business practice.			x	x					
3	Select and justify approaches to research tasks and problems using appropriate research methods and tools.		x	x						
LO 2	Research & Investigation Students will engage	in origir	nal research and investigation to:							
1	Develop a self-directed scholarly focus that integrates recognition, critical evaluation and articulation of the key components of a meaningful topic for thorough investigation.		x	x	x					
2	Analyze and synthesize relevant academic research in order to create and publish original knowledge of significance to others.			x						
3	Become autonomous in managing their own learning, research and publication of scholarly articles and a credible final dissertation.		x		x					
PLO 3	Cognitive Awareness Students will recognize a	nd resp	ond as scholarly professionals to):						
	Collaborate ethically with others in support of self- directed scholarship	.a.oop	procession at		x					
2	Demonstrate awareness of and sensitivity to the political implications of their scholarship.			x						
3	Analyze and synthesize complex and possibly conflicting ideas in order to redefine knowledge in their area of domain expertise.		x	x						
	a.sa or domain expertise.			^						
DI O 4	Clobal Contribution Students will income	alobel	noronostivo to:							
	Global Contribution Students will incorporate a	giobal	perspective to:							
1	Develop new research-based approaches and solutions that contribute to new knowledge in their area of domain expertise.		x		x					
2	Demonstrate awareness of the conceptual underpinnings of ethical dilemmas and conflicts which may arise in a global business environment.			x	x					
3	Formulate solutions in dialogue with others of various backgrounds, and will demonstrate cultural awareness and sensitivity.		x	x						

LIGS U	Iniversity							
Course Le	earning Outcomes (CLOs)							
Program:			PHD					
Course #			PHD-18					
Course Na	ame		Digital Communication					
Course D	escription		-	and impact of digital tools and proce	esses on the communication function	n.		
				I foundations for digital communicat			tools and process	s in organization
			., ., .,					J
			Upon completion of this course, s	students will:				
PLO-CLO	l inkage	CLOs	CLO 1	CLO 2	CLO 3			
	Please link each CLO with its corresponding PLO		Create research-based digital	Evaluate digital communication	Extrapolate contemporary			
	by placing an x in the box where the two outcomes intersect, in your view. Each CLO may link to more than one PLO and vice versa.		communication strategies, processes and practices for improving communication.	platforms, campaigns, strategies and techniques to determine their effectiveness for a given organization.	research on digital			
PLO 1	Knowledge and Understanding Students will de	monstra	ate expert knowledge and under	standing in the field to:				
1	Provide evidence of depth and range of relevant scholarly knowledge in a complex domain.		х					
2	Assess and analyze the theoretical underpinnings of classic and current academic research at the leading edge of business practice.		х	х				
3	Select and justify approaches to research tasks and problems using appropriate research methods and tools.			х				
PLO 2	Research & Investigation Students will engage	in origin	al research and investigation to	:				
1	Develop a self-directed scholarly focus that integrates recognition, critical evaluation and articulation of the key components of a meaningful topic for thorough investigation.			х	х			
2	Analyze and synthesize relevant academic research in order to create and publish original knowledge of significance to others.				x			
3	Become autonomous in managing their own learning, research and publication of scholarly articles and a credible final dissertation.				х			
	Cognitive Awareness Students will recognize a	nd respo	ond as scholarly professionals to					
	Collaborate ethically with others in support of self- directed scholarship			х				
	Demonstrate awareness of and sensitivity to the political implications of their scholarship.				x			
3	Analyze and synthesize complex and possibly conflicting ideas in order to redefine knowledge in their area of domain expertise.				х			
PLO 4	Global Contribution Students will incorporate a	global p	perspective to:					
1	Develop new research-based approaches and solutions that contribute to new knowledge in their area of domain expertise.		x					
2	Demonstrate awareness of the conceptual underpinnings of ethical dilemmas and conflicts which may arise in a global business environment.			х				
3	Formulate solutions in dialogue with others of various backgrounds, and will demonstrate cultural awareness and sensitivity.				х			

LIGST	Iniversity									
	earning Outcomes (CLOs)									
Course L	earning Outcomes (CLOS)									
Dragrami			PHD							
Program:										
Course #			PHD-19							
Course N			E-Commerce							
Course D	escription		This course examines the theoreti	ical foundations of digital and intern	et-based commerce and their impa	act on organizations and industrie	S.			
			Key topics include the impact of e	-commerce on business operations	, the research basis for e-commerc	ce practices and tools, e-commer	ce metrics and trend	ds in internet-base	d business models	i.
			Upon completion of this course, st	tudents will:						
PLO-CLC) Linkage	CLOs	CLO 1	CLO 2	CLO 3					
	Please link each CLO with its corresponding PLO		Investigate the scientific	Appraise e-commerce models in	Analyze scholarly research on					
	by placing an x in the box where the two outcomes intersect, in your view. Each CLO may link to more than one PLO and vice versa.		foundations of digital business models and practices to determine their impact on organizations in for-profit, non- profit and public sectors	internet-based, bricks-and-mortar and blended organizations for business-to-business, business- to-consumer and combined distribution systems.	trends in e-commerce in order to recommend tools, practices and metrics that meaningfully respond to a fast-changing, dynamic digital environment.					
PLO 1	Knowledge and Understanding Students will de	emonstr	ate expert knowledge and unders	standing in the field to:						
1	Provide evidence of depth and range of relevant scholarly knowledge in a complex domain.		х							
2	Assess and analyze the theoretical underpinnings of classic and current academic research at the leading edge of business practice.		х							
3	Select and justify approaches to research tasks and problems using appropriate research methods and tools.		х	х						
PLO 2	Research & Investigation Students will engage	in origin	nal research and investigation to:							
	Develop a self-directed scholarly focus that integrates recognition, critical evaluation and articulation of the key components of a meaningful topic for thorough investigation.		Ū		x					
	Analyze and synthesize relevant academic research in order to create and publish original knowledge of significance to others.				х					
3	Become autonomous in managing their own learning, research and publication of scholarly articles and a credible final dissertation.				х					
PLO 3	Cognitive Awareness Students will recognize a	nd resp	ond as scholarly professionals to):						
1	Collaborate ethically with others in support of self-directed scholarship			х						
2	Demonstrate awareness of and sensitivity to the political implications of their scholarship.			x						
3	Analyze and synthesize complex and possibly conflicting ideas in order to redefine knowledge in their area of domain expertise.				х					
	Global Contribution Students will incorporate a	global	perspective to:							
1	Develop new research-based approaches and solutions that contribute to new knowledge in their area of domain expertise.		х							
	Demonstrate awareness of the conceptual underpinnings of ethical dilemmas and conflicts which may arise in a global business environment.			x						
	Formulate solutions in dialogue with others of various backgrounds, and will demonstrate cultural awareness and sensitivity.				x					

LIGS (Jniversity								
	earning Outcomes (CLOs)								
	, ,								
Program:			PHD						
Course #			PHD-20						
Course N			Financial Markets and Investment	ts.					
	escription			ture on financial markets in a global	l economy in order to analyze conc	entual tools and r	ractices for invest	ing and financial n	nanagement
000.00 2			•	foundations of financial markets, re				•	-
			reg topico incidade une conceptada	Touridations of infantial markets, re	Various markets	, toolo una oyotor	no, and the role of	investing in initial	Jan manageme
			Upon completion of this course, s	tudente will:					
פו ה כו כ) Linkage	CLOs	CLO 1	CLO 2	CLO 3				
r LO-GLC	Please link each CLO with its corresponding PLO	CLOS	Investigate scientific models in	Develop investment structures	Create strategies that maximize				
	by placing an x in the box where the two outcomes intersect, in your view. Each CLO may link to more than one PLO and vice versa.		order to recommend various financial portfolios and strategies based on their role and position in the framework of financial markets	within the parameters of their risk factors and their role in various risk management strategies, given return requirements and market efficiencies					
PLO 1	Knowledge and Understanding Students will de	monstra	ate expert knowledge and unders	standing in the field to:					
1	Provide evidence of depth and range of relevant scholarly knowledge in a complex domain.		x						
2	Assess and analyze the theoretical underpinnings of classic and current academic research at the leading edge of business practice.		x	x					
3	Select and justify approaches to research tasks and problems using appropriate research methods and tools.				x				
PLO 2	Research & Investigation Students will engage	in origin	al research and investigation to:						
1	Develop a self-directed scholarly focus that integrates recognition, critical evaluation and articulation of the key components of a meaningful topic for thorough investigation.		x	x					
2	Analyze and synthesize relevant academic research in order to create and publish original knowledge of significance to others.		x						
3	Become autonomous in managing their own learning, research and publication of scholarly articles and a credible final dissertation.				x				
DI O O	On a serial transfer of the serial transfer o								
	Cognitive Awareness Students will recognize a	na respo	onu as scholarly professionals to): 					
	Collaborate ethically with others in support of self- directed scholarship			х	x				
	Demonstrate awareness of and sensitivity to the political implications of their scholarship.				x				
3	Analyze and synthesize complex and possibly conflicting ideas in order to redefine knowledge in their area of domain expertise.		x	x					
PLO 4	Global Contribution Students will incorporate a	globalı	perspective to:						
	Develop new research-based approaches and solutions that contribute to new knowledge in their area of domain expertise.			x	x				
2	Demonstrate awareness of the conceptual underpinnings of ethical dilemmas and conflicts which may arise in a global business environment.			x	x				
3	Formulate solutions in dialogue with others of various backgrounds, and will demonstrate cultural awareness and sensitivity.				x				

LIGS U	Iniversity							
Course Le	earning Outcomes (CLOs)							
rogram:			PHD					
Course #			PHD-21					
Course Na	ama		International Business					
	escription			arky foundations of hyginass in the	global environment in order to deve	lon now annroach	oo to internation	al husinasa
Jourse Di	escription			•	•			
			Key topics include the theoretical	rramework for international busines	s including cultural, economic and f	inanciai, geograp	nic and logistical	consideration
			Upon completion of this course, st	udents will:				
LO-CLO	Linkage	CLOs	CLO 1	CLO 2	CLO 3			
	Please link each CLO with its corresponding PLO by placing an x in the box where the two outcomes intersect, in your view. Each CLO may link to more than one PLO and vice versa.		Analyze the structural and strategic foundations of business across borders, cultures and locations	Critique models for international development, management and marketing to create new opportunities for international trade and business.	Develop approaches for physical, intangible and digital business and marketing opportunities in the global environment.			
PLO 1	Knowledge and Understanding Students will de	monstr	ate expert knowledge and unders	tanding in the field to:				
	Provide evidence of depth and range of relevant		x					
-	scholarly knowledge in a complex domain.							
	Assess and analyze the theoretical underpinnings of classic and current academic research at the leading edge of business practice.		x	х				
3	Select and justify approaches to research tasks and problems using appropriate research methods and tools.				х			
LO 2	Research & Investigation Students will engage	in origir	nal research and investigation to:					
	Develop a self-directed scholarly focus that integrates recognition, critical evaluation and articulation of the key components of a meaningful topic for thorough investigation.				х			
2	Analyze and synthesize relevant academic research in order to create and publish original knowledge of significance to others.			х	х			
	Become autonomous in managing their own learning, research and publication of scholarly articles and a credible final dissertation.				х			
PLO 3	Cognitive Awareness Students will recognize a	nd resp	ond as scholarly professionals to	:				
1	Collaborate ethically with others in support of self-directed scholarship		x					
	Demonstrate awareness of and sensitivity to the political implications of their scholarship.			x				
3	Analyze and synthesize complex and possibly conflicting ideas in order to redefine knowledge in their area of domain expertise.		Х					
PLO 4	Global Contribution Students will incorporate a	global	perspective to:					
1	Develop new research-based approaches and solutions that contribute to new knowledge in their area of domain expertise.				х			
	Demonstrate awareness of the conceptual underpinnings of ethical dilemmas and conflicts which may arise in a global business environment.				x			
	Formulate solutions in dialogue with others of various backgrounds, and will demonstrate cultural awareness and sensitivity.				X			

LIGS Unive	ersity									
Course Learnin	g Outcomes (CLOs)									
Program:			PHD							
Course #			PHD-22							
Course Name			Managerial Accounting							
Course Descrip	tion		This course develops a theoretical	al framework for accounting, its pra	ctice and tools used in the managen	nent and leadersh	ip of organization	S.		
			Key topics include the research f	rameworks for managerial accounti	ng, the use of accounting methods t	o evaluate manag	erial decisions ar	d accounting for c	ost control and bu	dgeting.
			Upon completion of this course, s	students will:						
PLO-CLO Link	age	CLOs	CLO 1	CLO 2	CLO 3					
	Please link each CLO with its corresponding PLO by placing an x in the box where the two outcomes intersect, in your view. Each CLO may link to more than one PLO and vice versa.		Analyze accounting systems as resources for data analysis and managerial decision making in for-profit, non-profit and public sector organizations	Develop accounting models to calculate costs, cash flows and income across business processes.	Analyze managerial accounting frameworks in order to recommend research-proven tools, practices and ratios to solve business problems.					
PLO ·	1 Knowledge and Understanding Students will de	emonstra	ate expert knowledge and under	standing in the field to:						
	Provide evidence of depth and range of relevant scholarly knowledge in a complex domain.		x							
2	2 Assess and analyze the theoretical underpinnings of classic and current academic research at the leading edge of business practice.			x	x					
;	3 Select and justify approaches to research tasks and problems using appropriate research methods and tools.		x		x					
PLO 2	Research & Investigation Students will engage	in origin	al research and investigation to	:						
	1 Develop a self-directed scholarly focus that integrates recognition, critical evaluation and articulation of the key components of a meaningful topic for thorough investigation.		x							
:	2 Analyze and synthesize relevant academic research in order to create and publish original knowledge of significance to others.		x		x					
;	Become autonomous in managing their own learning, research and publication of scholarly articles and a credible final dissertation.			x						
DI O	2 0									
	3 Cognitive Awareness Students will recognize a	and respo	ond as scholarly professionals to	0:						
	Collaborate ethically with others in support of self-directed scholarship			x						
	Demonstrate awareness of and sensitivity to the political implications of their scholarship.		x							
,	3 Analyze and synthesize complex and possibly conflicting ideas in order to redefine knowledge in their area of domain expertise.		x		x					
	4 Global Contribution Students will incorporate a	global p	perspective to:							
	1 Develop new research-based approaches and solutions that contribute to new knowledge in their area of domain expertise.			x	x					
	2 Demonstrate awareness of the conceptual underpinnings of ethical dilemmas and conflicts which may arise in a global business environment.		x							
;	3 Formulate solutions in dialogue with others of various backgrounds, and will demonstrate cultural awareness and sensitivity.									

LIGS L	Iniversity									
	earning Outcomes (CLOs)									
Jourse E	Surring Guttornes (GEGG)									
Program:			PHD							
Course #			PHD-23							
Course N			Strategic Management of Sales							
Course D	escription			cal basis for sales strategy and stu						
			Key topics include scholarly resea	rch on developing sales strategy, s	strategic sales and sales managem	ent approaches, sa	ales planning and	forecasting and s	rategic sales grow	/th.
			Upon completion of this course, st	udents will:						
LO-CLC	Linkage	CLOs	CLO 1	CLO 2	CLO 3					
	Please link each CLO with its corresponding PLO by placing an x in the box where the two outcomes intersect, in your view. Each CLO may link to more than one PLO and vice versa.		Analyze the research basis for sales strategy and strategic sales planning for organizations	Investigate an organization's characteristics and market position in order to recommend sales strategies, planning processes and implementation methods	Align the strategic fit for a sales process with an organization's internal and external stakeholders					
PLO 1	Knowledge and Understanding Students will de	monstr	ate expert knowledge and unders	tanding in the field to:						
1	Provide evidence of depth and range of relevant scholarly knowledge in a complex domain.			x	x					
2	Assess and analyze the theoretical underpinnings of classic and current academic research at the leading edge of business practice.		x							
3	Select and justify approaches to research tasks and problems using appropriate research methods and tools.			x	x					
LO 2	Research & Investigation Students will engage	in origin	and receased and investigation to:							
	Develop a self-directed scholarly focus that	iii origii	iai research and investigation to.							
'	integrates recognition, critical evaluation and articulation of the key components of a meaningful topic for thorough investigation.		x	x	x					
2	Analyze and synthesize relevant academic research in order to create and publish original knowledge of significance to others.		x		x					
3	Become autonomous in managing their own learning, research and publication of scholarly articles and a credible final dissertation.		x	x						
PLO 3	Cognitive Awareness Students will recognize a	nd resp	ond as scholarly professionals to	:						
1	Collaborate ethically with others in support of self- directed scholarship				x					
2	Demonstrate awareness of and sensitivity to the political implications of their scholarship.			x	x					
3	Analyze and synthesize complex and possibly conflicting ideas in order to redefine knowledge in their area of domain expertise.		x	x	x					
	·									
PLO 4	Global Contribution Students will incorporate a	global	perspective to:							
	Develop new research-based approaches and	g. 0 u								
·	solutions that contribute to new knowledge in their area of domain expertise.		x	x						
2	Demonstrate awareness of the conceptual underpinnings of ethical dilemmas and conflicts which may arise in a global business environment.			x	x					
3	Formulate solutions in dialogue with others of various backgrounds, and will demonstrate cultural awareness and sensitivity.				x					

LIGS Unive	ersity									
	Outcomes (CLOs)									
Course Learning	Guidellies (GEGS)									
Program:			PHD							
Course #			PHD-24							
Course Name			Strategic Communication and Pub	olic Relations						
Course Descript	ion		This course investigates the resea		one function in organizations					
Course Descript			•		through media channels, media rela	ations integrating	nublic relations w	ith cornorate strat	eav and trends in	nublic relations
			rey topics include the scholarly be	asis for succession communication	unough media chamicis, media reia	ations, integrating	public relations w	nui corporate strat	egy and trends in	public relations
			Upon completion of this course, st	tudente will:						
DI O CI O I imbr		CLOs		CLO 2	CLO 3					
PLO-CLO Linka	-	CLOS								
	Please link each CLO with its corresponding PLO by placing an x in the box where the two outcomes intersect, in your view. Each CLO may link to more than one PLO and vice versa.		Evaluate the conceptual framework of communication and persuasion to measure successful messaging through strategic public relations	Develop models to measure the effectiveness of public relations campaigns, classical communication tools and techniques, and contemporary platforms in social and mass media	Analyze the effectiveness of media outreach campaigns and interactions in order to frame a singular communication strategy for an organization					
PLO 1	Knowledge and Understanding Students will de	emonstra	te expert knowledge and unders	tanding in the field to:						
1	Provide evidence of depth and range of relevant scholarly knowledge in a complex domain.		x							
2	Assess and analyze the theoretical underpinnings of classic and current academic research at the leading edge of business practice.		X		х					
3	Select and justify approaches to research tasks and problems using appropriate research methods and tools.		х							
PLO 2	Research & Investigation Students will engage	in origin	al research and investigation to:							
1	Develop a self-directed scholarly focus that integrates recognition, critical evaluation and articulation of the key components of a meaningful topic for thorough investigation.		Ü		х					
2	Analyze and synthesize relevant academic research in order to create and publish original knowledge of significance to others.				х					
3	Become autonomous in managing their own learning, research and publication of scholarly articles and a credible final dissertation.			х						
	Cognitive Awareness Students will recognize a	and respo	nd as scholarly professionals to							
	Collaborate ethically with others in support of self-directed scholarship			х	х					
	Demonstrate awareness of and sensitivity to the political implications of their scholarship.			х	х					
3	Analyze and synthesize complex and possibly conflicting ideas in order to redefine knowledge in their area of domain expertise.				х					
DI O 4	Clabal Contribution Students will income	alobo!	avanactive to:							
	Global Contribution Students will incorporate a	a giobai p	erspective to:							
1	Develop new research-based approaches and solutions that contribute to new knowledge in their area of domain expertise.			x						
2	Demonstrate awareness of the conceptual underpinnings of ethical dilemmas and conflicts which may arise in a global business environment.		х							
3	Formulate solutions in dialogue with others of various backgrounds, and will demonstrate cultural awareness and sensitivity.			x	x					

	Jniversity									
Course L	earning Outcomes (CLOs)									
rogram:			PHD							
Course #			PHD-25							
Course N	lame		Research Methodology							
Course D	escription		This course prepares doctoral stu	dents to organize, perform and pub	lish scholarly research appropriate	for academic audi	ences.			
			Key topics include formal method	s of qualitative and quantitative rese	earch, developing research and em	oirical frameworks	the scholarly res	earch process an	d academic publis	shina
			, ,							Ū
			Upon completion of this course, s	tudents will:						
א ט-כו כ	D Linkage	CLOs	CLO 1	CLO 2	CLO 3					
LO-OLC	Please link each CLO with its corresponding PLO	OLOS	Develop theoretical and empirical		Write and publish scholarly works					
	by placing an x in the box where the two outcomes intersect, in your view. Each CLO may link to more than one PLO and vice versa.			methods matched to challenges in the knowledge domain	suitable for publication on peer- reviewed platforms intended for a scholarly audience.					
PLO 1	Knowledge and Understanding Students will de	monstra	ate expert knowledge and unders	tanding in the field to:						
1	Provide evidence of depth and range of relevant scholarly knowledge in a complex domain.		х							
2	Assess and analyze the theoretical underpinnings of classic and current academic research at the leading edge of business practice.		х							
3	Select and justify approaches to research tasks and problems using appropriate research methods and tools.			х						
	Research & Investigation Students will engage	in origin	nal research and investigation to:							
1	Develop a self-directed scholarly focus that integrates recognition, critical evaluation and articulation of the key components of a meaningful topic for thorough investigation.			X	X					
2	Analyze and synthesize relevant academic research in order to create and publish original knowledge of significance to others.		х							
3	Become autonomous in managing their own learning, research and publication of scholarly articles and a credible final dissertation.			x						
	Cognitive Awareness Students will recognize an	nd respo	ond as scholarly professionals to							
	Collaborate ethically with others in support of self- directed scholarship			x						
	Demonstrate awareness of and sensitivity to the political implications of their scholarship.			х	x					
3	Analyze and synthesize complex and possibly conflicting ideas in order to redefine knowledge in their area of domain expertise.			X	X					
PLO 4	Global Contribution Students will incorporate a	global	perspective to:							
1	Develop new research-based approaches and solutions that contribute to new knowledge in their area of domain expertise.				X					
2	Demonstrate awareness of the conceptual underpinnings of ethical dilemmas and conflicts which may arise in a global business environment.		х		х					
3	Formulate solutions in dialogue with others of various backgrounds, and will demonstrate cultural awareness and sensitivity.				х					

LIGS	Jniversity									
Course L	earning Outcomes (CLOs)									
	, ,									
Program:			PHD							
Course #			PHD-26							
Course N			Dissertation Project I - Proposal							
	escription		, , ,	xplore subjects of personal and pro	afessional interest in order to propo	se a relevant and	viable tonic for a c	loctoral dissertation	n .	
Ocurse B				and problem selection, proposed b						nic
			Rey activities include topic review	and problem selection, proposed t	illography, proposed methodology	and delimition of k	ey terriis and com	Septs for the selec	led dissertation to	ipic.
			Upon completion of this course, st	hudonto milli						
) Linkage	CI 0=	CLO 1	CLO 2	CLO 3					
PLU-CLC		CLUS								
	Please link each CLO with its corresponding PLO by placing an x in the box where the two outcomes intersect, in your view. Each CLO may link to more than one PLO and vice versa.		Investigate relevant subject areas into a dissertation topic, problem statement, bibliography, key terms and key concepts.		Develop a topic for research and work plan that provides context and direction for the dissertation project.					
PLO 1	Knowledge and Understanding Students will de	monstra	ate expert knowledge and unders	tanding in the field to:						
1	Provide evidence of depth and range of relevant scholarly knowledge in a complex domain.		x							
2	Assess and analyze the theoretical underpinnings of classic and current academic research at the leading edge of business practice.		x							
3	Select and justify approaches to research tasks and problems using appropriate research methods and tools.			x	x					
	Research & Investigation Students will engage	in origin	nal research and investigation to:							
1	Develop a self-directed scholarly focus that integrates recognition, critical evaluation and articulation of the key components of a meaningful topic for thorough investigation.		x							
2	Analyze and synthesize relevant academic research in order to create and publish original knowledge of significance to others.			x	x					
3	Become autonomous in managing their own learning, research and publication of scholarly articles and a credible final dissertation.		x	х	x					
PLO 3	Cognitive Awareness Students will recognize a	nd respo	ond as scholarly professionals to	:						
1	Collaborate ethically with others in support of self- directed scholarship		x	x	x					
2	Demonstrate awareness of and sensitivity to the political implications of their scholarship.		x	x	x					
3	Analyze and synthesize complex and possibly conflicting ideas in order to redefine knowledge in their area of domain expertise.		x	x	x					
DI O 1	Clabal Cantribution Students will in a second	-1-61								
	Global Contribution Students will incorporate a	giobal	perspective to:							
1	Develop new research-based approaches and solutions that contribute to new knowledge in their area of domain expertise.			x	x					
2	Demonstrate awareness of the conceptual underpinnings of ethical dilemmas and conflicts which may arise in a global business environment.				x					
3	Formulate solutions in dialogue with others of various backgrounds, and will demonstrate cultural awareness and sensitivity.				x					

LIGS U	niversity						
Course Le	earning Outcomes (CLOs)						
Program:			PHD				
Course #			PHD-27				
Course Na	ame		Dissertation Project II - Literature	Review and Theoretical Backgroun	d		
Course De				will review relevant literature and pro		heir dissertation to	ppic.
				review of academic literature releva			
			recy douvided include an incregit	Teview of academie increasure releva		mocptual mamewo	in ioi ito otaay
			Upon completion of this course, s	atudanta will:			
	Linkage	CLOs	CLO 1	CLO 2	CLO 3		
	Please link each CLO with its corresponding PLO	CLUS	Synthesize the academic	Provide a critical evaluation of	Present the conceptual		
	by placing an x in the box where the two outcomes intersect, in your view. Each CLO may link to more than one PLO and vice versa.		literature relevant to their dissertation topic.	the scholarly background for their work.			
PLO 1	Knowledge and Understanding Students will de	monstr	ate expert knowledge and under	standing in the field to:			
	Provide evidence of depth and range of relevant						
	scholarly knowledge in a complex domain.		X	х	x		
	Assess and analyze the theoretical underpinnings of classic and current academic research at the leading edge of business practice.			x	x		
	Select and justify approaches to research tasks and problems using appropriate research methods and tools.			Х			
	Research & Investigation Students will engage	in origir	nal research and investigation to):			
	Develop a self-directed scholarly focus that integrates recognition, critical evaluation and articulation of the key components of a meaningful topic for thorough investigation.			x	x		
	Analyze and synthesize relevant academic research in order to create and publish original knowledge of significance to others.		х				
	Become autonomous in managing their own learning, research and publication of scholarly articles and a credible final dissertation.			x	x		
	Cognitive Awareness Students will recognize a	nd resp	ond as scholarly professionals to	0:			
	Collaborate ethically with others in support of self-directed scholarship			x	x		
	Demonstrate awareness of and sensitivity to the political implications of their scholarship.			x	x		
	Analyze and synthesize complex and possibly conflicting ideas in order to redefine knowledge in their area of domain expertise.		х				
PLO 4	Global Contribution Students will incorporate a	global _l	perspective to:				
	Develop new research-based approaches and solutions that contribute to new knowledge in their area of domain expertise.				х		
	Demonstrate awareness of the conceptual underpinnings of ethical dilemmas and conflicts which may arise in a global business environment.			x	x		
	Formulate solutions in dialogue with others of various backgrounds, and will demonstrate cultural awareness and sensitivity.				x		

LIGS	Jniversity								
Course Le	earning Outcomes (CLOs)								
Program:			PHD						
Course #			PHD-28						
Course N	ame		Dissertation Project III - Methodol	loav					
	escription		•	vill develop the research methodolo	gy to create a comprehensive resea	arch plan for their	dissertation proie	cts.	
				of research design to a specific sci	••				arch planning
			то у портостивностью видельностью						
			Upon completion of this course, s	tudents will:					
טיכו כ) Linkage	CLOs		CLO 2	CLO 3				
LO-OLC	Please link each CLO with its corresponding PLO	OLOS	Select research methods	Develop questionnaires, research					
	by placing an x in the box where the two outcomes intersect, in your view. Each CLO may link to more than one PLO and vice versa.		matched to the scientific challenges within their dissertation projects.	instruments and information gathering processes for their dissertation projects.	comprehensive research plan for their dissertation.				
PLO 1	Knowledge and Understanding Students will de	monstra	te expert knowledge and unders	standing in the field to:					
1	Provide evidence of depth and range of relevant scholarly knowledge in a complex domain.		x	x	x				
2	Assess and analyze the theoretical underpinnings of classic and current academic research at the leading edge of business practice.								
3	Select and justify approaches to research tasks and problems using appropriate research methods and tools.				x				
LO 2	Research & Investigation Students will engage	in origin	al research and investigation to:						
	Develop a self-directed scholarly focus that								
	integrates recognition, critical evaluation and articulation of the key components of a meaningful topic for thorough investigation.			x					
	Analyze and synthesize relevant academic research in order to create and publish original knowledge of significance to others.								
3	Become autonomous in managing their own learning, research and publication of scholarly articles and a credible final dissertation.		x	x	x				
PLO 3	Cognitive Awareness Students will recognize a	nd respo	ond as scholarly professionals to) :					
1	Collaborate ethically with others in support of self- directed scholarship								
2	Demonstrate awareness of and sensitivity to the political implications of their scholarship.								
3	Analyze and synthesize complex and possibly conflicting ideas in order to redefine knowledge in their area of domain expertise.								
PLO 4	Global Contribution Students will incorporate a	global r	perspective to:						
	Develop new research-based approaches and solutions that contribute to new knowledge in their area of domain expertise.	J P	• · · · · · · ·						
2	Demonstrate awareness of the conceptual underpinnings of ethical dilemmas and conflicts which may arise in a global business environment.		x	х	x				
3	Formulate solutions in dialogue with others of various backgrounds, and will demonstrate cultural awareness and sensitivity.								

LIGS U	Iniversity								
Course Le	earning Outcomes (CLOs)								
Program:			PHD						
Course #			PHD-29						
Course Na	ame		Dissertation Project IV-Survey and	d Data Analysis					
Course De	escription		In this course, doctoral students w	vill perform scientific research, data	a collection and data analysis to res	ovle their disserate	ation's problem sta	atement	
			Key activities include data collecti	on by survey, project or data acqui	isition, data review and analysis, an	d conclusions or re	ecommendations	based on findings.	
			Upon completion of this course, s	tudents will:					
PLO-CLO	Linkage	CLOs	CLO 1	CLO 2	CLO 3				
	Please link each CLO with its corresponding PLO by placing an x in the box where the two outcomes intersect, in your view. Each CLO may link to more than one PLO and vice versa.		Develop and deploy a data gathering mechanism to collect original data related to their dissertation problem.	Analyze data using descriptive statistical methods.	Provide conclusions or recommendations for action or future investigation based on their findings.				
PLO 1	Knowledge and Understanding Students will de	monstra	ate expert knowledge and unders	standing in the field to:					
	Provide evidence of depth and range of relevant								
	scholarly knowledge in a complex domain.		X	X					
	Assess and analyze the theoretical underpinnings of classic and current academic research at the leading edge of business practice.		x	x	x				
	Select and justify approaches to research tasks and problems using appropriate research methods and tools.		x	x					
	Research & Investigation Students will engage	in origin	al research and investigation to:						
	Develop a self-directed scholarly focus that integrates recognition, critical evaluation and articulation of the key components of a meaningful topic for thorough investigation.		x	x					
	Analyze and synthesize relevant academic research in order to create and publish original knowledge of significance to others.			x	х				
	Become autonomous in managing their own learning, research and publication of scholarly articles and a credible final dissertation.		x	x	х				
	Cognitive Awareness Students will recognize a	nd respo	ond as scholarly professionals to): 					
	Collaborate ethically with others in support of self-directed scholarship		x	x	x				
	Demonstrate awareness of and sensitivity to the political implications of their scholarship.				x				
3	Analyze and synthesize complex and possibly conflicting ideas in order to redefine knowledge in								
	their area of domain expertise.			X	X				
DI O 4	Global Contribution Students will incorporate a	alobal -	porepoctive to:						
	Develop new research-based approaches and	gionai	rerapective to.						
	solutions that contribute to new knowledge in their area of domain expertise.			x	x				
	Demonstrate awareness of the conceptual underpinnings of ethical dilemmas and conflicts which may arise in a global business environment.		x	x	x				
	Formulate solutions in dialogue with others of various backgrounds, and will demonstrate cultural awareness and sensitivity.				x				

LIGS L	Iniversity					
Course Le	earning Outcomes (CLOs)					
Program:			PHD			
Course #			PHD-30			
Course N	ame		Dissertation Project V - Consulta	ation and Thesis		
Course D	escription		In this course doctoral students	will integrate their work into a viable	dissertation and present their findings.	
			Upon completion of this course,	students will:		
PLO-CLO	Linkage	CLOs	CLO 1	CLO 2	CLO 3	
	Please link each CLO with its corresponding PLO by placing an x in the box where the two outcomes intersect, in your view. Each CLO may link to more than one PLO and vice versa.		Combine literature review, research and analysis into a dissertation of appropriate scholarly and practical value.	Present and defend dissertation findings to a committee of academic scholars and expert practitioners.	Polish and publish dissertation to make research and findings available for public consideration and scholarly review.	
PLO 1	Knowledge and Understanding Students will de	monstr	ate expert knowledge and unde	rstanding in the field to:		
1	Provide evidence of depth and range of relevant scholarly knowledge in a complex domain.		x	x	x	
2	Assess and analyze the theoretical underpinnings of classic and current academic research at the leading edge of business practice.		x			
3	Select and justify approaches to research tasks and problems using appropriate research methods and tools.			x	x	
PLO 2	Research & Investigation Students will engage	in origir	nal research and investigation to	o:		
1	Develop a self-directed scholarly focus that integrates recognition, critical evaluation and articulation of the key components of a meaningful topic for thorough investigation.	-	x			
2	Analyze and synthesize relevant academic research in order to create and publish original knowledge of significance to others.		x	x	x	
3	Become autonomous in managing their own learning, research and publication of scholarly articles and a credible final dissertation.			x	x	
	Cognitive Awareness Students will recognize a	nd respo	ond as scholarly professionals	to:		
	Collaborate ethically with others in support of self-directed scholarship			х	x	
	Demonstrate awareness of and sensitivity to the political implications of their scholarship.			х		
3	Analyze and synthesize complex and possibly conflicting ideas in order to redefine knowledge in their area of domain expertise.			x	x	
PLO 4	Global Contribution Students will incorporate a	global ı	perspective to:			
	Develop new research-based approaches and solutions that contribute to new knowledge in their area of domain expertise.	-		x	x	
2	Demonstrate awareness of the conceptual underpinnings of ethical dilemmas and conflicts which may arise in a global business environment.		x	x		
3	Formulate solutions in dialogue with others of various backgrounds, and will demonstrate cultural awareness and sensitivity.			x	×	