Course Syllabus MIS 6360 Software Project Management

The.Naveen.Jindal.School.of.Management... The.University.of.Texas.at.Dallas...

Course Information

Course

Course.Number.Section... MIS.6.360...

Course.Title.... Software.Project.Management...

Term.and.Dates... Fall.2012....

Professor Contact Information

Professor... ... Mark.Thouin,.Ph.D.....
Office.Phone... (972).883.4011...

Email.Address... ... mark.thouin@utdallas.edu....

Office.Location... SOM.3.217...

Online.Office.Hours.... Mondays.&.Wednesdays.12:15.to.1:15.and.by.appointment...

About the Instructor

Mark.Thouin.is.the.Director.of.Information.Systems.Programs.at.the.University.of.Texas.at...

Dallas.where.he.teaches.graduate.and.undergraduate.courses,.and.promotes.academic...

programs.in.information.systems...His.research.interests.include.the.study.of.the.clinical.and...

administrative.value.of.information.technology.in.healthcare.settings..He.holds.a.Ph.D..from...

Texas.Tech.University...Prior.to.joining.UT.Dallas,.he.worked.for.13.years.in.a.variety.of...

management,.technical,.and.business.development.positions.providing.IT.consulting.services....

Course Description...

The.course.provides.an.in.depth.examination.of.project.management.principles.and.modern... software.project.management.practices...The.five.process.groups.and.nine.knowledge.areas... of.the.Project.Management.Institute.Body.of.Knowledge.(PMI.BOK).are.examined.in.the... context.of.the.systems.development.lifecycle...Methods.for.managing.and.optimizing.the... software.development.process.are.discussed.along.with.techniques.for.performing.each... phase.of.the.systems.development.lifecycle...Portfolio.management.and.the.use.and... application.of.software.project.management.tools.are.also.discussed....

Student Learning Objectives/Outcomes

- o... Understand the five process groups and nine knowledge areas of the PMI BOK
- o... Understand approaches for managing and optimizing the software development process
- o...Understand efficient techniques for managing each phase of the systems development lifecycle
- Use and application of tools to facilitate the software project management process (e.g. Microsoft Project)

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Required Textbooks and Materials...

PMP.in.Depth,.2nd.Edition,.ISBN:.159863996X..(Free.online.access.is.available.via... http://site.ebrary.com/lib/utdallas/...You.must.be.connected.to.the.UT.Dallas.network.for.the... link.to.work.)...

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Microsoft.Project.Standard.2010.(Free.for.UT.Dallas.Students)....

An.e-mail.will.be.sent.to.your.UT.Dallas.e-mail.with.instructions.for.downloading.and.installing... MS.Project.2010.within.10.days.of.the.start.of.the.semester...Please.make.sure.your.UT... Dallas.e-mail.is.working.and.is.not.full.as.it.is.not.possible.to.send.the.download.instructions.to... external.e-mail.accounts.....

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Appendix.A:.A.Brief.Guide.to.MS.Project.2010.by.Kathy.Scwhalbe,.ISBN:.1452839654.(\$10)... Also.available.for.\$7.as.download.via.http://offthebookshelf.com/authors/894-kathy-schwalbe....

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Fissure.SimProject.(Approximately.\$45)...

Go.to.Fissure.website.and.download...

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Leadership:.Theory.and.Practice,.5th.Edition,.ISBN.978-1412974882,.Chapters.1.and.3.ONLY... PDF.copies.of.chapters.1.and.2.are.available.online.for.free.using.the.link.provided.above....

Suggested Course Materials

Applied.Software.Project.Management,.ISBN:.0-596-00948-8... http://proquest.safaribooksonline.com/0596009488.....

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Quality.Software.Project.Management.(QSPM),.ISBN:.0-13-091297-2... http://proquest.safaribooksonline.com/0130912972....

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Textbooks.and.some.other.bookstore.materials.can.be.ordered.online.through.<u>Off-Campus...Books.</u>or.the.<u>UTD.Bookstore</u>...They.are.also.available.in.stock.at.both.bookstores....

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Course Policies

Make-up exams

Please.notify.the.instructor.1.week.prior.to.the.exam.if.you.require.a.make-up.exam.and...include.a.reason.why.a.make-up.exam.is.necessary.....

Extra Credit

Not.applicable....

Late Work

A.one.grade.penalty.per.day.the.assignment.is.late.will.be.assessed.on.all.late.assignments....

Class Participation

You.are.expected.to.actively.participate.in.the.discussion.of.readings,.contribute.to.the... learning.experience.of.the.class,.and.present.a.summary.of.one.magazine.or.journal.article.on... project.management.to.the.class...Attendance.will.be.taken.

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Weekly.Schedule...

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WEEK/ DATES	TOPIC/LECTURE	READING	ASSESSMENT / ACTIVITY	DUE DATE
 8/29	Introduction.to.Project Management	PMP.in.Depth Chapter.1	Group.Article Summary.Signup	
 9/5	Business.Case Development,.Project Initiation.and.Process Management	PMP.in.Depth Chapter.2	Group.P.resentation	
 9/12	Systems.Development Lifecycles	"Getting.Real" OMB.Circular.A- 130	Group.P.resentation	
 9/19	MS.Project.Tutorial	Appendix.AA Brief.Guide□	Group.P.resentation	
9/26	Software.Project Management.Methodology		MS.Project.Tutorial Assignment	09/26
 10/3	Planning.the.Project	PMP.in.Depth Chapter.3	Midterm.Exam Released	
	Work.Activities.and.the Project.Schedule	PMP.in.Depth Chapter.4		
 10/17	Midterm.Exam		Midterm.Exam.Due	10/17
 10/24	Estimation			
10/31	Planning.Human.Resources and.the.Systems Requirements.Specification	PMP.in.Depth Chapter.5		
 11/7	Project.Execution.and Quality.Assurance	PMP.in.Depth Chapter.6.and.7		
 11/14	Earned.Value.Management	PMP.in.Depth Chapter.10		•••
 11/28 	Fissure.Project.Simulation Discussion Leadership	Leadership,.6 th Edition. .Chapter 1.and.Chapter.3	Fissure.Project Simulation	11/28
 12/5	 Outsourcing.and.Project Globe	 Cultural.Acumen for.the.Global Manager		
 12/12	Final.Exam		Final.Exam.Due	12/12

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Student Assessments

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Grading Information

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Weights

Midterm.Exam	100	30%
Final.Exam	100	30%
Participation	100	15%
Fissure.Simulation	100	15%
Article.Summary	100	5%
MS.P.roject.Tutorial	100	5%
Total		100%

Grading.Scale...

Scaled.Score	Letter.Equivalent
93.31.00	A
90.09.3.3	A
87.79.0.0	B+
83.38.7.7	В
80.083.3	B
77.780.0	C+
73.37.7.7	C
Less.than.7.3.3	F

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Accessing.Grades...

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Students.can.check.their.grades.by.clicking."My.Grades".under.Course.Tools.after.the.grade... for.each.assessment.task.is.released....

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Assignment submission instructions...

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You.will.submit.your.assignments.(in.the.required.file.format.with.a.simple.file.name.and.a.file... extension).by.using.the.Assignments.tool.on.the.course.site..Please.see.the.Assignments.link... on.the.course.menu.or.see.the.icon.on.the.designated.page..You.can.click.each.assignment... name.link.and.follow.the.on-screen.instructions.to.upload.and.submit.your.file(s)..Please.refer... to.the.Help.menu.for.more.information.on.using.this.tool..Please note:.each.assignment.link... will.be.deactivated.after.the.assignment.due.time..After.your.submission.is.graded,.you.may... click.each.assignment's."Graded".tab.to.check.the.results.and.feedback.....

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Scholastic Honesty

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The.University.has.policies.and.discipline.procedures.regarding.scholastic.dishonesty....

Detailed.information.is.available.on.the.<u>UTD.Judicial.Affairs.</u>web.page..All.students.are...

expected.to.maintain.a.high.level.of.responsibility.with.respect.to.academic.honesty..Students...

who.violate.University.rules.on.scholastic.dishonesty.are.subject.to.disciplinary.penalties,...
including.the.possibility.of.failure.in.the.course.and/or.dismissal.from.the.University..Since...

such.dishonesty.harms.the.individual,.all.students.and.the.integrity.of.the.University,.policies... on.scholastic.dishonesty.will.be.strictly.enforced.....

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Course Evaluation

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As.required.by.UTD.academic.regulations,.every.student.must.complete.an.evaluation.for... each.enrolled.course.at.the.end.of.the.semester..An.online.instructional.assessment.form.will... be.made.available.for.your.confidential.use...A.link.to.an.online.instructional.assessment.form... will.be.emailed.to.you.for.your.confidential.use....

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University Policies

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The..information..contained..in..the..following..link..constitutes..the..University's..policies..and... procedures.segment.of.the.course.syllabus.....

Please.go.to.http://go.utdallas.edu/syllabus-policies.for.these.policies....

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These descriptions and timelines are subject to change at the discretion of the Professor.

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