Contact

### **Distance Education Course Proposal Template**

Steps in the approval process:

- omplete the applicable templaters) and email them to the departmental or program curriculum committee chair (If this is a new course that will include DE, complete Lemplates A and E. If adding DE to an existing course that is otherwise unchanged, complete Template F only. If revising a course and adding DE, complete Templates A and E.1
- The curriculum chair emails the proposal to the curriculum committee, then to the department program faculty for a vote and finally to the department program chair.
- The department program chair emails the proposal to <u>curriculum-approval@iup.edu</u>; this email will also serve as an electronic signature.
- 4. Curriculum committee staff will log the proposal, forward it to the appropriate dean's office(s) for review within 14 days and post it on the X Drive for review by all ILP faculty and administrators. Following the dean's review the proposal goes to the UWUCC UWGC and the Senate.

Email

jbenhart@iup.edu

5 Questions I mail curriculum-approval@iup.edu

John Benhart, Jr.

Person	:		Address:				
Propos	sing	Geography & Regional Planning	Phone:	7243572250			
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ng DE to	Energy Spatial Applications Typology/ Unit/Lease Analyses; Landman Applications; Site Mapping
an appr	Base Mapping; Production Analyses; Geodatabase Structures and Data Management Issues
ove d	Spatial Application: Unit/Lease Analysis – Existing Lease Analysis; Geologic Analysis
cour se	Spatial Application Implementation: Unit/Lease Analysis – Integrating Seismic and Production Data
t	Spatial Application Implementation: Unit/Lease Analysis – Pipeline/Transmission Proximity and Logistics
1 + 0 - 1 + 7 - 2 - 6	Spatial Application: Environmental Compliance – Permitting-based Analyses
multani tar tare	Spatial Application: Environmental Compliance – Permitting-based, Groundwater and Surface Water Analyses
opigen Culti	Spatial Application: Cultural Compliance – Site and Pipeline Cultural Resource Analyses
- 647 - 1272 - 3 -	Spatial Application: Landman Applications –Cadastral and Permit Investigation
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	Rationale for Proposal (Required Questions from CBA)
Ho w	Instructor (John Benhart, Jr.) has three years of experience teaching distance education courses at IUP. Dr.
is/ar	Benhart has taught at IUP since 1994.
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logic and criteria of energy spatial analysis applications (Students will rend the tend a	må - aher reptiaese –
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ome in exercises, and review websites. Software based abs will be assigned to encourage su	
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se, including a set of maps depicting aggregate gas production by well and mad, as well	· ·
desc statistics by well, med, and producer, (4) Calculate quantitative answers to energy de-	
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compliance, logistics, and production-related questions: Stage Service and field the	
the Study notes, compact textocox-based exercises, and review websites, boliware based	
oute assigned to encourage students to learn and master simple data-based analysis and ea	atographic ————
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will several different sources to determine a set of acceptable legations for an unconverti-	emai shule das svela
be 5) Assess results from energy-related spatial analysis applications to determine l	
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