NEW GRADUATE COURSE REQUEST
GRADNEW.ITP (on Informed Filler)

Return original to: Graduate Program: Certificate in Advanced Studies in CRP
Division of Graduate Studies Department: Geography & City & Regional Planning
Harold H. Haak Administrative Center
4th Floor, Henry Madden Library
Mail Stop ML51 Contact Person: Segun Ogunjemiyo

Use this form if your course is: (please select the box below that best describes your course)

☐ (a) new (never has been taught before)
☐ (b) conversion (break-out of a "topics" course as a new course)
☐ (c) significant change to an existing course
☐ (d) other

NOTE: If the changes you make on this form are different from what you submitted on your mock-ups to catalog, then you must revise your mock-ups and resubmit them to the catalog office.

If you wish to delete or make minor revisions to an existing graduate course, use the "Graduate Course Change or Deletion" form (GRADCHG.ITP on Informed Filler).

1. NEW COURSE:
Prefix/ Subject Geog Catalog Number 205 Long Course Title Transportation Planning Units Max/Total 3

Transport Planning

Short Title (15 spaces maximum) for Printing

Course Classification (C/S#) 02 (online)

Grading Basis (Letter, CR/NC, RP, Mixed)

Note: If the proposed course has been offered previously as a topics course or is the expansion of an existing course, complete the following for the previous course:

Prefix/ Subject Catalog Number Long Course Title

Units Max/Total

Catalog Description of New Course: (40 words only, excluding prerequisite, lecture-lab hours)

Introduction to brief history and trend of U.S. transportation planning; basic concepts and the issues in transportation; analytical skills in travel behavioral demand modeling; transportation economics, finance, and policies; sustainable transportation
2. NEW COURSE QUESTIONS:
(Each item must be addressed; attach additional sheet(s) as needed.)

A. How frequently is the new course expected to be offered? once/year

B. What is the expected enrollment? 20

C. What is/are the mode(s) of course delivery (e.g., lecture, seminar, supervision, distance learning)? Please see the attached "Definitions of Graduate Level Instruction in the CSU."
   online

D. Identify all new resources (special facilities, library resources, technical assistance, etc.) needed to institute the course:
   none

E. Is this course required or elective? required

F. Is there another course(s) covering similar subject matter:
   • within your department? No ☒ Yes ☐ (if yes, complete section 4)
   • at California State University, Fresno? No ☒ Yes ☐ (if yes, complete section 4)

G. Has this course been previously offered as a topics course? Yes ☐ No ☒ If yes, how many times? 

H. Justification for New Course: (Please attach an explanation detailing the need for this new course.)

3. Please attach a course outline/syllabus that:
   • Follows the guidelines stated in the "Policy on Course Syllabi and Grading" (June 1997) as published in the Academic Policy Manual (pg. 241-1, 241-2, 241-3)
   • Illustrates how the course meets the criteria described in "Definitions of Graduate Level Instruction in the CSU" (see attached)

NOTE: Proposed Topics (T) courses should include a sample course outline/syllabus that follows the above guidelines and includes criteria by which the department will select future topics courses.
4. CONSULTING SIGNATURES (if required)
In an effort to avoid course duplication and misunderstandings, signatures must obtained from those departments potentially affected by proposed changes.

I have read the new graduate course proposal and support the offering of this course.

Yes [ ]  No [ ]

If no, please explain your concern(s):


Department Chair (of department being consulted)

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<thead>
<tr>
<th>Department</th>
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<th>Department Chair (typed name)</th>
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<th>Department Chair Signature</th>
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5. REQUIRED SCHOOL SIGNATURES (verifies proposal has been approved)

Graduate Program Coordinator

Hongwei Dong

Signature

Date: 2-5-2014

Department Chair

Segun Ogunjemiyo

Signature

Date: 2-5-2014

School Curriculum (or Credential) Committee Chair (if applicable)

David R Jones

Signature

Date: 2-5-2014

School Dean

Luz Gonzalez

Signature

Date: 2-25-14
UNIVERSITY GRADUATE COMMITTEE/GRADUATE CURRICULUM SUBCOMMITTEE
REVIEW RECOMMENDATION:

☑ Request Approved
☐ Request Denied
☐ Request Deferred

Explanation:
MSC to approve

Date of Action: 12/4/14

Recommendation approved by:

Dean, Division of Graduate Studies/or designee

Typed Name
J. MARSHALL
Signature

Date
12/16/14

Provost/Vice President for Academic Affairs/or designee

Typed Name
Signature

Date

Attachment
Rev. 12/11
CHECKLIST FOR A COURSE SYLLABUS

Syllabus includes:

☐ Catalog description
☐ Contact information for academic department
☐ Contact information for the instructor including office hours
☐ Textbook information
☐ Outcomes or learning objectives (based on Bloom's Taxonomy)
☐ Course policies and procedures
☐ Attendance policies and student study expectations
☐ Course grading policies
☐ Required syllabus policy statements
☐ Complete course schedule
☐ Email protocol
☐ Discussion board policies including frequency, content and netiquette, if applicable.
☐ A statement regarding SafeAssign, if applicable

Syllabus clearly reflects delivery mode:
☐ online
☐ multi-mode/hybrid
☐ face-to-face

Syllabus is in an accessible format including:
☐ Appropriate Headings used
☐ Alternative Text on all images
☐ Tables 'Repeat Header Rows'
☐ Tables replace Tabs

The Technology Innovations for Learning and Teaching (TILT) department has reviewed the syllabus for the following course and found that it meets the qualifications for an accessible document and aligns with the above checklist.

Course Name & Number: GEOG 205 Transportation Planning
Instructor: Keith Woodcock/Hongwei Dong
TILT - Name: [Signature] Date: 2/19/14

Syllabus Policy: http://www.csufresno.edu/academics,policies_forms/instruction,syllabus.shtml
Academic Integrity: http://www.csufresno.edu/academicintegrity/instructors/index.shtml
Honor Code: http://www.csufresno.edu/studentaffairs/general/univhonor.shtml

Additional Comments:

Document is not structured for accessibility, old url - use new template. Include turnaround time for email. Syllabus seems to be incomplete.
Proposal to Change Mode of Instruction to Online for Multi-mode (Hybrid) and Web-Based Courses

Date: 10/14/13

Department: Geography  Subject and Catalog Number: Geog 205

Does this proposal apply to a particular Faculty Member: yes X no __

If yes, please provide Faculty Member Name: Keith Woodcock

Check appropriate structure: □ Web-based  □ Multi-mode

If regular class meetings are held (classroom hours greater than zero), the course is defined as "multi-mode." If no classroom hours exist other than orientation and exams, the course is defined as "web-based."

Requested reduction in classroom hours: From: _____ hrs/wk  To: _____ hrs/wk

Please be aware that, in consultation with your department chair, your classroom is likely to be reassigned to another course during hour(s) it is not in use.

Attach the course syllabus and indicate how the course will be structured to ensure that the expected student learning outcomes and student workload are equivalent to those for face-to-face instruction. Use additional pages as needed. A syllabus in compliance with APM 241 will generally suffice with brief explanatory comments regarding outcomes and workload.

Plans for offering course in this format: ___ sections per semester.

The final examination / culminating experience will be given

_____ In class at the scheduled time

X Online

_____ Other (describe) ________________________________

Signatures Required for Approval (attach comments as appropriate):

<table>
<thead>
<tr>
<th>Technology Innovations for Learning &amp; Teaching (TILT)</th>
<th>Name</th>
<th>Signature</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Paul J. Sanchez</td>
<td>[Signature]</td>
<td>2/9/14</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Department Chair</th>
<th>Name</th>
<th>Signature</th>
<th>Date</th>
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<tr>
<td></td>
<td>Segun Igunjito</td>
<td>[Signature]</td>
<td>10/14/13</td>
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<tr>
<th>College Curriculum, Chair</th>
<th>Name</th>
<th>Signature</th>
<th>Date</th>
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<tbody>
<tr>
<td></td>
<td>Annet R. Jones</td>
<td>[Signature]</td>
<td>10/15/13</td>
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<tr>
<th>Dean</th>
<th>Name</th>
<th>Signature</th>
<th>Date</th>
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<tbody>
<tr>
<td></td>
<td>Luz González</td>
<td>[Signature]</td>
<td>10/15/13</td>
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<tr>
<th>Undergraduate Curriculum or Graduate Curriculum, Chair</th>
<th>Name</th>
<th>Signature</th>
<th>Date</th>
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<tr>
<th>Provost's Designee</th>
<th>Name</th>
<th>Signature</th>
<th>Date</th>
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This course will be reviewed consistent with campus curricular procedures.

Please submit completed form by the due date to: Dennis L. Nef
Associate Vice President and
Dean of Undergraduate Studies
M/S ML 54
<table>
<thead>
<tr>
<th>GEOG 205: Transportation Planning</th>
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<tbody>
<tr>
<td>Fall 2015</td>
</tr>
<tr>
<td><strong>Instructor</strong>: Dr. Hongwei Dong</td>
</tr>
<tr>
<td><strong>Course Units</strong>: 3</td>
</tr>
<tr>
<td><strong>Time</strong>: No required face-to-face meetings and no required synchronous meetings</td>
</tr>
<tr>
<td><strong>Location</strong>:</td>
</tr>
<tr>
<td>All class meetings will be held online.</td>
</tr>
<tr>
<td><strong>Before starting this course</strong>: You are required to self enroll and complete the Blackboard orientation (found under “hot spots”)</td>
</tr>
</tbody>
</table>

**Catalog Description of the Course**
Introduction to brief history and trend of U.S. transportation planning; basic concepts and the issues in transportation; Analytical skills in travel behavior analysis and travel demand modeling; transportation economics, finance, and policies; sustainable transportation.

**Course Objectives**
The objectives of this course are to provide students with a comprehensive introduction of current transportation planning issues, methods, and policies within a broad community and urban planning framework. I also like to bring an international perspective given the fact that many transportation problems are global. The course serves as a pre-requisite course for advanced transportation courses at graduate level.
Primary Learning Outcomes

Upon successful completion of this course, students should be able to:

1. Formulate basic transportation planning concepts, theories, and principles.
2. Evaluate the technical and political contexts transportation planners work in.
3. Understand the interactions between transportation, land use, and the environment.
4. Apply travel demand management and modeling skills to transportation problems.
5. Compare different travel modes and assess their roles in the transportation system.
6. Distinguish the successful features of innovative transportation planning schemes.
7. Gain critical knowledge of sustainable transportation.

Course Organization
This course will be provided fully online. Home assignments and handouts are going to be uploaded to the “Course Documents” section on Blackboard. Students are expected to upload their homework to Blackboard or email it to the instructor.

Prerequisites
None

Required Textbooks and Materials

Examinations
There will be one mid-term exam and one final exam. Students will take exams online. The exams will be composed of short answers and essay questions. Both exams are based on the textbook and the lecture. The final exam will be comprehensive.

*It is not recommended to access and take tests/quizzes through the Blackboard Mobile Learn app.*

If you miss the final exam, you will receive a zero on that exam unless you have had an emergency documented by a dated doctor’s note, accident report, or other written confirmation of the situation attesting to your inability to make it to the final exam.

Writing Assignment
Students will be required to identify a transportation planning problem (locally or nationally) and finish a 3000-word paper on that topic in two phases. The first phase paper will be returned quickly. If the instructor finds the community or the problem identified inappropriate or irrelevant, the student will be asked to re-find a community or a planning problem, and re-submit the paper.

Writing assignments turned in after the beginning of class on the due date will be penalized 10% for each day late.
# Rubric for writing assignments

<table>
<thead>
<tr>
<th></th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D/F</th>
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</thead>
<tbody>
<tr>
<td><strong>Main idea</strong></td>
<td>Clearly presents a main idea and supports it throughout the paper.</td>
<td>There is a main idea supported throughout most of the paper.</td>
<td>Vague sense of a main idea, weakly supported throughout the paper.</td>
<td>No main idea</td>
</tr>
<tr>
<td><strong>Organization</strong></td>
<td>Well-planned and well-thought out. Includes title, introduction, statement of main idea, transitions and conclusion. Paragraphs have clear ideas and have smooth transitions.</td>
<td>Good overall organization includes the main organizational tools. Most paragraphs have clear ideas and some transitions.</td>
<td>There is a sense of organization, although some of the organizational tools are used weakly or missing. Paragraphs may be missing clarity and transitions are weak.</td>
<td>No sense of organization. Paragraphs lack clear ideas</td>
</tr>
<tr>
<td><strong>Citation and reference</strong></td>
<td>Use of more than five sources with a good mix between journals, texts, and internet. The sources are exceptionally well-integrated and they support claims argued in the paper very effectively. Quotations and Works Cited conform to Chicago style sheet.</td>
<td>Use of four sources having a good mix and are well integrated and support the paper's claims. There may be occasional errors, but the sources and Works Cited conform to the Chicago style sheet.</td>
<td>Use of three sources leaning too much toward internet sources. Sources support some claims made in the paper, but might not be integrated well within the paper’s argument. There may be a few errors in the Chicago style...</td>
<td>The paper does not use adequate research or if it does, the sources are not integrated well. They are not cited correctly, nor listed correctly on the Works Cited page.</td>
</tr>
<tr>
<td><strong>Grammar &amp; Mechanics</strong></td>
<td>Excellent grammar, spelling, syntax and punctuation.</td>
<td>A few errors in grammar, spelling, syntax and punctuation, but not many.</td>
<td>Shows a pattern of errors in spelling, grammar, syntax and/or punctuation. Could also be a sign of lack of proof-reading.</td>
<td>Continuous errors</td>
</tr>
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## Study Expectations

It is usually expected that students will spend approximately 2 hours of study time outside of class for every one hour in class. Since this is a 3-unit class, you should expect to study an average of 3 hours outside of class each week. Some students may need more outside study time and some less.

For free tutoring on campus, contact the Learning Center (http://www.fresnostate.edu/studentaffairs/lrc/) in the Collection Level (basement level) of the Henry Madden Library. You can reach them by phone at 278-3052.
Participation Standards
Students will be required to participate in discussion boards. Each student will need to post at least one discussion question or response to the questions posted by other students or the instructor.

Grading
As listed below, 300 points are the maximum number of points you can accumulate in this class:

<table>
<thead>
<tr>
<th>Item</th>
<th>Points</th>
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<tbody>
<tr>
<td>Attendance</td>
<td>25 points</td>
</tr>
<tr>
<td>Discussion</td>
<td>25 points</td>
</tr>
<tr>
<td>Writing assignment phase 1:</td>
<td>50 point</td>
</tr>
<tr>
<td>Writing assignment phase 2:</td>
<td>50 points</td>
</tr>
<tr>
<td>Mid-term exam</td>
<td>50 points</td>
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<tr>
<td>Final exam</td>
<td>100 points</td>
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Your grades will be weighted as follows:

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<tr>
<th>Grade</th>
<th>Point range</th>
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<tr>
<td>A:</td>
<td>270 – 300 points</td>
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<tr>
<td>B:</td>
<td>240 – 269 points</td>
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<tr>
<td>C:</td>
<td>210 – 239 points</td>
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<tr>
<td>D:</td>
<td>180 – 219 points</td>
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<td>F:</td>
<td>below 180 points</td>
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Assignment and Examination Schedule

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<thead>
<tr>
<th>Module</th>
<th>Assignment</th>
<th>Points</th>
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<tbody>
<tr>
<td>TBD</td>
<td>Phase 1 paper</td>
<td>50</td>
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<tr>
<td>TBD</td>
<td>Phase 2 paper</td>
<td>50</td>
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Make-up Policy
Writing assignments turned in after the beginning of class on the due date will be penalized 10% for each day late.

Attendance on the exam date is mandatory. If you miss an exam, you will receive a zero on that exam unless you have had an emergency documented by a dated doctor’s note, accident report, or other written confirmation of the situation attesting to your inability to make it to the exam.

Course Policies & Safety Issues
Student can contact the instructor by email or phone. Student should include Geog 203 in the subject line of their emails. Online communication guidelines should be thoroughly explained.
Course Assignments and Files. Students must keep a copy of their submitted materials (e.g. emails, discussion postings, assignments, etc.) as part of their coursework. Students are fully responsible for the timely re-submission of their work upon the instructor's request.

Blackboard does not fully support use of special characters in file names. When naming files to be uploaded into Blackboard, please do not include any special characters such as #, %, & or spaces. Only use letters, numbers, and underscores. All files must have a correct extension (.docx , .rtf , .pptx , .pdf, etc.) in order for them to open in Blackboard.

Plagiarism Detection:

The campus subscribes to the SafeAssign.com plagiarism prevention service through Blackboard, and you will need to submit written assignments to SafeAssign.com. Your work will be used by SafeAssign.com for plagiarism detection and for no other purpose. The student may indicate in writing to the instructor that he/she refuses to participate in the SafeAssign.com process, in which case the instructor can use other electronic means to verify the originality of their work. SafeAssign.com Originality Reports WILL be available for your viewing.

For information on the University's policy regarding cheating and plagiarism, refer to the Class Schedule (Legal Notices on Cheating and Plagiarism) or the University Catalog (Policies and Regulations).

University Policies

Students with Disabilities: Upon identifying themselves to the instructor and the university, students with disabilities will receive reasonable accommodation for learning and evaluation. For more information, contact Services to Students with Disabilities in the Henry Madden Library, Room 1202 (278-2811).

Honor Code: “Members of the CSU Fresno academic community adhere to principles of academic integrity and mutual respect while engaged in university work and related activities.” You should:
   a) understand or seek clarification about expectations for academic integrity in this course (including no cheating, plagiarism and inappropriate collaboration)
   b) neither give nor receive unauthorized aid on examinations or other course work that is used by the instructor as the basis of grading.
   c) take responsibility to monitor academic dishonesty in any form and to report it to the instructor or other appropriate official for action.

Instructors may require students to sign a statement at the end of all exams and assignments that “I have done my own work and have neither given nor received unauthorized assistance on this work.” If you are going to use this statement, include it here.

Cheating and Plagiarism: "Cheating is the actual or attempted practice of fraudulent or deceptive acts for the purpose of improving one's grade or obtaining course credit; such acts also include assisting another student to do so. Typically, such acts occur in relation to examinations.
However, it is the intent of this definition that the term 'cheating' not be limited to examination situations only, but that it include any and all actions by a student that are intended to gain an unearned academic advantage by fraudulent or deceptive means. Plagiarism is a specific form of cheating which consists of the misuse of the published and/or unpublished works of others by misrepresenting the material (i.e., their intellectual property) so used as one's own work." Penalties for cheating and plagiarism range from a 0 or F on a particular assignment, through an F for the course, to expulsion from the university. For more information on the University's policy regarding cheating and plagiarism, refer to the Class Schedule (Legal Notices on Cheating and Plagiarism) or the University Catalog (Policies and Regulations).

Computers: "At California State University, Fresno, computers and communications links to remote resources are recognized as being integral to the education and research experience. Every student is required to have his/her own computer or have other personal access to a workstation (including a modem and a printer) with all the recommended software. The minimum and recommended standards for the workstations and software, which may vary by academic major, are updated periodically and are available from Information Technology Services (http://www.fresnostate.edu/adminserv/technology/) or the University Bookstore. In the curriculum and class assignments, students are presumed to have 24-hour access to a computer workstation and the necessary communication links to the University's information resources."

Disruptive Classroom Behavior: "The classroom is a special environment in which students and faculty come together to promote learning and growth. It is essential to this learning environment that respect for the rights of others seeking to learn, respect for the professionalism of the instructor, and the general goals of academic freedom are maintained. ... Differences of viewpoint or concerns should be expressed in terms which are supportive of the learning process, creating an environment in which students and faculty may learn to reason with clarity and compassion, to share of themselves without losing their identities, and to develop and understanding of the community in which they live... Student conduct which disrupts the learning process shall not be tolerated and may lead to disciplinary action and/or removal from class."

Copyright Policy: Copyright laws and fair use policies protect the rights of those who have produced the material. The copy in this course has been provided for private study, scholarship, or research. Other uses may require permission from the copyright holder. The user of this work is responsible for adhering to copyright law of the U.S. (Title 17, U.S. Code). To help you familiarize yourself with copyright and fair use policies, the University encourages you to visit its Copyright Web Page (http://libguides.csufresno.edu/copyright).

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distributed in any way without the permission of the original copyright holder. The instructor assumes no responsibility for individuals who improperly use copyrighted material placed on the web site.
# Tentative Course Schedule

<table>
<thead>
<tr>
<th>Class</th>
<th>Topic*</th>
<th>Assignment</th>
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<tbody>
<tr>
<td>1</td>
<td>Introduction to the course; History and role of transportation in urban development.</td>
<td>Read the first section of the textbook including Chapter 1, 2, 3 and 4</td>
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</table>
| 2     | Travel behavior: basic facts and analysis | Handouts and powerpoints.  
(Writing assignment distributed) |
| 3     | Congestion: causes & management | Handouts |
| 4     | Mobility, accessibility; and spatial mismatch | Read Chapters 5 |
| 5     | Multi-modal transportation | Handouts  
(Writing assignment proposal due) |
| 6     | Public transit | Read Chapters 8 and 9  
(Mid-term exam) |
| 7     | Bicycle and walk | Handouts |
| 8     | U.S. transportation policy | Read Chapters 10 & 11 |
| 9     | Transportation planning process and practice | Read Chapters 5 and 6 |
| 10    | Transportation and land use | Handouts and Chapter 9  
(Writing assignment due) |
| 11    | Transportation, environment and sustainability | Read Chapters 12, 13, & 14 |

*some topics may use two classes to finish.

**Subject to Change Statement**

This syllabus and schedule are subject to change in the event of extenuating circumstances. If you are absent from class, it is your responsibility to check on announcements made while you were absent.