

VELCOVE GraduateStuckerts

GRADUATESTUDENT HANDBOOK

Fal 2017

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Collegeof Engineering Mission Statement

Themission of the College of Engineering is to provide students with high quality, accessible undergraduate and graduate engineering education, to engage and en power students with skills and knowledge to thive in professional cases, and to save society through economic and technological development of Southeast Texas and beyond

Office of Graduate Programs

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KnovingtheDegæRequirenentsof YarMejar

The COE offersthe following gad at edge epogens Mater of Engineering (ME) – Chemical, Civil & Environmental, Electrical, Inclustrial, and Mater of Engineering Science (MES) – Chemical, Civil & Environmental, Electrical, Inclustrial, and Mater of Engineering Management (MEM) - Inclustrial Mater of Engineering Management (MEM) - Inclustrial Master of Science (MIS) in Environmental Engineering – Civil & Environmental Master of Science (MIS) in Environmental Engineering – Civil & Environmental Master of Science (MIS) in Environmental Studies – Civil & Environmental Doctor of Engineering (DE) – Civil & Environmental, Electrical, Inclustrial Doctor of Engineering (DE) – Civil & Environmental, Electrical, Inclustrial, and Mechanical Doctor of Philosophy in Chemical Engineering (PhD)

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*: Forunthesisquion the thesis can be replaced by 12 hours of electives **: For those who do not have a Mater's degree at time of a christian

EngineeringCoreCousesandElectives

Students working to work the MES, MEEV, DE and PhD degrees must have the following three courses to meet the core courses requirements

ENGR5331: EngineeringEthics&Communication

ENGR5332 Statistical Principles in Engineering

ENGR5333 Mathematical Principles in Engineering

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Aninimmof 15 senster house of carecouses that may include ENGR 5331, ENGR 5332 and ENGR 5333 and the expressed by department programatises (Dr. Alberto Magrez, IE) Aninimmof 21 senster house of electives as approved by department programatises: Satisfactory completion of a final competensive examination

MaterofScienceinEnsironmentalEngineering(MSEV)

ardENGR5333). Othercouses approved by department gad eleaders or (Dr: Renzin Zher) may satisfy part of this requirement.

Satisfactorycompletionanddefeneofthesis(aninimumof6senesterhousofENGR539Dard ENGR539D)*

*Withthe apport of the student's graduate committee the thesis can be replaced by 12 semister hous of decives and satisfactory completion of a final competencive cana

Doctor of Engineering(DE)

The Doutor of Engineeing degree is designed to prepare or ginees to study or gineeing public soft a complex nature and to develop solutions that address the most pressing or gineeing issues of the future Compatitives do as hip and assistant ship are available for highly qualified students with nessed to a ship and assistant ship are available for highly qualified students with nessed to a ship and assistant ship are available for highly qualified students with nessed to a ship and assistant ship are available for highly qualified students with nessed to a ship and assistant ship are available for highly qualified students with nessed to a ship and assistant ship are available for highly qualified students with nessed to a ship and assistant ship are available for highly qualified students with nessed to a ship and assistant ship are available for highly qualified students with nessed to a ship and assistant ship are available for highly qualified students with nessed to a ship and assistant ship are available for highly qualified students with nessed to a ship are available for highly qualified students with nessed to a ship are available for highly qualified students with nessed to a ship are available for highly qualified students with nessed to a ship are available for highly qualified students with nessed to a ship are available for highly qualified students with nessed to a ship are available for highly qualified students with nessed to a ship are available for highly qualified students with nessed to a ship are available for highly qualified students with nessed to a ship are available for highly qualified students with nessed to a ship are available for highly qualified students with nessed to a ship are available for highly qualified students with nessed to a ship are available for highly qualified students with nessed to a ship are available for highly qualified students with nessed to a ship are available for highly qualified students with nessed to a ship are available for highly qualified students

- 1. All of the College of Graduate Studies general degreen equirements
- 2 The stucket shall complete an esidency of at least one year
- 3 Completion of a total of 9 semister house of cone course work (ENGR 5333), ENGR 5332 and ENGR 5333). Exception stothis rule must be approved by the Senior Director of Engineering Graduate Programs
- 4 Condition of an inimm of 18 senseter house of DE disentation preparatory courses for students with a Mater's degree at time of a christion, or completion of an inimm of 36 senseter house of DE disentation preparatory courses for students with a BS degree in engineeing at time of a christion. The preparation includes completion of one senseter of ENGR6320, Justification of Engineeing Project.
- 5 Condition of an inimum of 4 senses ter house of Professional Seminar (ENGR 6110)
- 6 Completion of candiday qualifying examination designed by the sturbart's discritation committee. The purposes of this examination are to test the ability of the sturbart to compleministry relate the subjects of the sturby programmatic or accent and the sturbart's qualifications to perform the field sturby. Sturbarts who pass the qualifying examination are achited to cardiday. Sturbarts who fail to pass the qualifying examination are achited to cardiday. Sturbarts who fail to pass the qualifying examination are achited to cardiday. Sturbarts who fail to pass the qualifying examination are achited to cardiday. Sturbarts who fail to pass the qualifying examination are achited to cardiday. Sturbarts who fail to pass the qualifying examination are achited to cardiday. Sturbarts who fail to pass the qualifying examination are achited to cardiday. Sturbarts who fail to pass the qualifying examination are achited to cardiday. Sturbarts who fails to pass the qualifying examination are achited to cardiday. Sturbarts who fails to pass the qualifying examination are achited to cardiday. Sturbarts who fails to pass the qualifying examination are achited to cardiday. Sturbarts who fails to pass the qualifying examination are achited to cardiday. Sturbarts who fails to pass the qualifying examination are achited to cardiday. Sturbarts who fails to pass the qualifying examination are achited to cardiday. Sturbarts who fails to pass the qualifying examination are achited to cardiday. Sturbarts who fails to pass the qualifying examination are achited to cardiday. Sturbarts who fails to pass the qualifying examination are achited to cardiday. Sturbarts who fails to pass the qualifying examination are achited to cardiday. Sturbarts who fails to pass the qualifying examination are achited to cardiday. Sturbarts who fails to pass the qualifying examination are achited to cardiday. Sturbarts who fails to pass the qualifying examination are achited to cardiday. Sturbarts who fails to pass the qualifying examination are achited to ca
- 7 After the student is a childed to can idealy, a research proposed must be presented to the dot cal dissectation committeevith in 6 nontheafter passing the qualifying examination. Upon committee approval of the proposed engineering research through an oral defense the research work is similated.
- 8 Completion of an inimum of 30 semister hours of DE dissertation courses (ENGR 6808 and ENGR 6809) and satisfactory defense of DE dissertation
- 9 TheDEdgeemstbecomletedvithin1Oconecutiveyeasofstudy

Academic Policies and Tips for Academic Success

Academic policies pertinent to Lanar Grachate Studies are datalled at the web pages of the College of Grachate Studies (<u>http://grachatestudieskanaxedu/formshtml</u>, and <u>http://grachatestudieskanaxedu/thesisgricklines/incleshtml</u>). Belowisalist of useful tips while you work to ward your degree

KeyNunbestoRemenber

- 1: Fistgotopasonforaadmicquistions-department gaduateackisor
- 2 Maimmunberofgadateousesthet can betaken outside your department (except MEM/MSVS programs)
- 3 Minimungadepoint awage (GPA) to be naintained important? See 'Undestanding the GradingScale' formula information
- 9 Minimmedit housiequiedforfull-tinegad etestudents infall/springsenester: Requied for all interestional students except in the senester of gad etion or students who take the sis or dispetation courses
- 12 Maximmandithusthetcanbetalenduingthesumerperiod(yourdpatnertnayhave additional requirement)

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Heithan Safety

UniversityPolicyDepartment

The Lanar University Rolice Department is an integral part of providing as a fear discussion multiple in addition, security can use stategically located accoss can us, and a facent parking lots, are nonitored by the University Rolice Department 24 hours a day.

For**enegenicsfiomanon canpus telephone**, contact the University Relice Dept. (LUPD) by calling 7777 or 911. For off canpus energenics, call (409) 850 7777.

For**enegenies dui** gacanpus pover outage (no phone or dectricity), call (409) 838 7023 or (409) 838 7024 for police dispetcher: **Non Energency calls on canpus**, Dispetcher 8307, Achinistrative Office 8305 or TDD Phone 7305

EffectiveCrinePresention

Effective oin eprevention is often an atter of common sense and being a vare of one is sum oundings. Some basic varys NOT to be victim follow

toexauteficm:anpuscrposiblyshelterinplaceTheefore; exerymenberofthecanpus commityisencouzgeltosignupfortheenergenymtificationsystem(Cornet-Ed). Menbesof theLanarshouldsignupforaccestotheenergenymtificationsystem

If You Area Victim of a Secuel Assault

Tellsoneone Collectyourthoughts thencall the UniversityPoliceDependent (8807777)

CanpusEmployment

Thebstemployment that agad at estudent can have is as a research assistant. Explorement that agad at estudent can have is a same statistic of the product of

HireACadinel asistsLanarUnivesitystudentsinfindingen canpus employment. Formule information, please visit: <u>http://www.lanaxed.caeee.andtestingservices/lanar-jobs/index.html</u>.

For International Students

F 1 students ac permitted to work pert-time; preferably as research as istants Consult with department achieves regarding the hiring process

TheF1visalinitstherunberofhousintenetional students may work up to tverty (20) hous pervection and using a calmic sessions

Oncanpusenploynert inducts work done as a research as istart as well as jobs in the school library, cafeteria, and a chiristrative offices

Graduetestudentsmustmaintaina30orhigherGPA. Studentsthetfäll belowthe30scalewill not bepemitted to continue their employment.

F 1 sturkerts a complexited to data in a social security run ber (SSN) through the Social Security Achievistation and der bedge our detect before any on campus employment.

Formation plasevisit: <u>http://international.lanavad.concentus</u> <u>sevices/employment/oncentus employment.html</u>

