Catalog:

## **University of Louisiana at Lafayette DW Production**

## **Student View**

Student Level Undergraduate

BS in Petroleum Engineering Degree

Classification College Senior Engineering

Advisor Boukadi, Fathi Major Petroleum Engineering

**Overall GPA** 3.068 Minor

## **Degree Progress**

Requirements

2018-2019 Credits Required: **Bachelor of Science in Petroleum Engineering Credits Applied:** 

You have earned 0 credits from a two-year institution. Please note you cannot apply more than 60 credits from a two-year institution towards your degree.

You meet the minimum overall cumulative 2.0 GPA requirement.

**Major Requirements** 

**Major GPA Courses** 

See Engineering Support Electives **Engineering Support Electives** Still Needed:

See College of Engineering General Education **General Education Requirements** Still Needed:

ONCE A STUDENT IS ADMITTED TO THE COLLEGE OF ENGINEERING, NO FURTHER TRANSFER CREDIT WILL BE ACCEPTED TOWARDS A DEGREE IN THE COLLEGE UNLESS WRITTEN PERMISSION TO TAKE SPECIFIC COURSES IS OBTAINED FROM THE STUDENTS' DEPARTMENT HEAD AND THE DEAN PRIOR TO ENROLLING IN COURSES OFF CAMPUS.
COURSEWORK IN WHICH THE STUDENT EARNS LESS THAN A 'C' GRADE IS NOT ACCEPTABLE AS TRANSFER CREDIT. ANY COURSEWORK THAT RESULTED IN A GRADE OF 'D' OR
LESS EARNED WHILE IN RESIDENCE MUST BE REPEATED AT UL LAFAYETTE. ENGINEERING COURSEWORK AT OR ABOVE THE 300 LEVEL WILL BE ACCEPTED TOWARD A
DEGREE ONLY IF EARNED THROUGH AN ENGINEERING PROGRAM ACCREDITED BY THE ENGINEERING ACCREDITATION COMMISSION OF ABET OR THROUGH AN INSTITUTION WITH A FORMAL ARTICULATION AGREEMENT WITH UL LAFAYETTE.

Catalog: 2018-2019 **Petroleum Engineering** 

2.781 GPA:

Fall 2016

Fall 2017

145

**ENGINEERING** 

$\checkmark$	Electrical Circuits	ENGR 201	Electrical Circuits	В	3	Spring 2016
1	Statics and Strength of Materials	ENGR 218	Statics & Strength of Material	С	3	Fall 2015
	Thermodynamics	ENGR 301	Thermodynamics	Α	3	Spring 2016

Transport Phenomena **ENGR 305** Transport Phenomena В Fall 2016

PETROELUM ENGINEERING

Intro to Betroloum Engineering	PETE 101	INTR TO PETR ENGR	TB	2	Fall 2014	
Intro to Petroleum Engineering	Satisfied by	PETE1010 - INTR TO PETR ENGR - LSU - Baton Rouge				

**Drilling Fluids PETE 382** Drilling Fluids В Spring 2016

**Drilling Fluids Laboratory PETE 384 Drilling Fluids Laboratory** Spring 2016

**Drilling Engineering** Fall 2016 **PETE 491 Drilling Engineering** 

**Drilling Laboratory PETE 493** Petrophysics & Formation Evalulation **PETE 481** PetroPhysic&Formation Eval Spring 2017

**Drilling Laboratory** 

Reservoir Engineering

**Petrophysics and Formation Evaluation Laboratory** Petrophysic&Formation Eval Lab Spring 2017 **PETE 483** 

Phase Behavior of Hydrocarbon Systems **PETE 391** Phase Behav of Hydrocarbon Sys В Fall 2016

Reservoir Fluid Flow **PETE 392** Reservoir Fluid Flow 3 Spring 2017

Reservoir Mechanics Laboratory **PETE 394** Reservoir Mechanics Laboratory Spring 2017 Senior Design Project I **PETE 401** Senior Design Project I Fall 2017

Senior Design Project II **PETE 402** Senior Design Project II В Spring 2018

С Well Planning and Control **PETE 484** Well Planning and Control Fall 2017

**PETE 494** 

Fall 2017 Reservoir Laboratory **PETE 496** Reservoir Laboratory

Reservoir Engineering

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Improved Petroleum Recovery Processes	PETE 423	Improved Petro Recover Process	ΙP	(3)	Spring 2019
Petroleum Project Economics, Risk Analysis, and Property Evaluation	PETE 485	Risk Analysis and Prop Eval	 C	3	Spring 2018
✓ Petroleum Production Laboratory	PETE 488	Petroleum Production Engr Lab	Α	1	Fall 2017
Natural Gas Engineering	PETE 433	Natural Gas Engineering	IP	(3)	Spring 2019
Well Completion	PETE 489	Well Completion	С	3	Spring 2018
Petroleum Production Engineering	PETE 486	Petroleum Production Engr	В	3	Fall 2017
Department Approved Petroleum Engr Elective	PETE 497	Special Design Problems	Α	3	Fall 2018
▼ College of Engineering Major GPA				Catal	og: 2018-2019
Control of Engineering major 6171			_		PA: 2.781
	ENGR 201 ENGR 218	Electrical Circuits Statics & Strength of Material	B C	3 3	Spring 2016 Fall 2015
	ENGR 301	Thermodynamics	Α	3	Spring 2016
	ENGR 305	Transport Phenomena	В	3	Fall 2016
	PETE 101	INTR TO PETR ENGR	ТВ	2	Fall 2014
	Satisfied by	PETE1010 - INTR TO PETR ENGR - LSU - Baton	Rouge B	3	Spring 2016
	PETE 382 PETE 384	Drilling Fluids Drilling Fluids Laboratory	A	ა 1	Spring 2016 Spring 2016
	PETE 391	Phase Behav of Hydrocarbon Sys	В	3	Fall 2016
	PETE 392	Reservoir Fluid Flow	A	3	Spring 2017
	PETE 394	Reservoir Mechanics Laboratory	Α	1	Spring 2017
	PETE 401	Senior Design Project I	Α	1	Fall 2017
	PETE 402	Senior Design Project II	В	1	Spring 2018
Courses counted in Major GPA	PETE 423	Improved Petro Recover Process	IP	(3)	Spring 2019
	PETE 433 PETE 481	Natural Gas Engineering PetroPhysic&Formation Eval	IP A	(3) 3	Spring 2019 Spring 2017
	PETE 483	Petrophysic&Formation Eval Lab	Ā	1	Spring 2017 Spring 2017
	PETE 484	Well Planning and Control	С	3	Fall 2017
	<b>PETE 485</b>	Risk Analysis and Prop Eval	С	3	Spring 2018
	PETE 486	Petroleum Production Engr	В	3	Fall 2017
	PETE 488	Petroleum Production Engr Lab	A	1	Fall 2017
	PETE 489 PETE 491	Well Completion Drilling Engineering	C A	3 3	Spring 2018 Fall 2016
	PETE 491 PETE 493	Drilling Laboratory	Ā	1	Fall 2016
	PETE 494	Reservoir Engineering	Α	3	Fall 2017
	<b>PETE 496</b>	Reservoir Laboratory	Α	1	Fall 2017
	PETE 497	Special Design Problems	Α	3	Fall 2018
Engineering Support Electives				Catal G	og: 2018-2019 PA: 2.310
MATH AND SCIENCES					
✓ Differential Equations	MATH 350	Differential Equations	Α	3	Summer 2016
MATH/STAT Elective	MATH 362	Elementary Linear Algebra	Α	3	Summer 2017
General Chemistry Laboratory	CHEM 115	General Chemistry Laboratory	В	2	Fall 2016
Structural Geology	GEOL 314	Structural Geology	В	4	Spring 2017
General Physics I	PHYS 201 Satisfied by	GEN PHYS SCI MJRSI PHYS261 - GEN PHYS SCI MJRSI - LSU - Shreve	TB eport	3	Spring 2015
	Still Needed:	1 Credit in PHYS 201*			
▼ Physical Geology	GEOL 111	Physical Geology	В	4	Fall 2015
Department Approved PETE or GEOL Elective	PETE 497	Special Design Problems	IP	(3)	Spring 2019
College of Engineering General Education		Catalog: 2018 GPA: 3.19			Required: 41 ts Applied: 41
ENGLISH COMPOSITION					
Introduction to Academic Writing	ENGL 101 Satisfied by	ENGL COMPOSITION I ENGL105 - ENGL COMPOSITION I - LSU - Shrev	TA eport	3	Spring 2015
✓ Writing and Research About Culture	ENGL 102 Satisfied by	ENGL COMP II ENGL115 - ENGL COMP II - LSU - Shreveport	ТВ	3	Spring 2015
<b>✓</b> MATHEMATICS					
Calculus I	MATH 270 Satisfied by	ANAL GEOM AND CAL I MATH221 - ANAL GEOM AND CAL I - LSU - Shre	TC veport	4	Spring 2015
Calculus II	MATH 301	Calculus II	В	4	Fall 2015
BEHAVIORAL SCIENCES					

✓ Fundamentals of Economics	ECON 201 Satisfied by	PRINC OF MACROECON ECON201 - PRINC OF MACROECON - LSU - Shreve	TB eport	3 Spring 2015	
Industrial Economics and Finance	ECON 430	Industrial Economics & Finance	В	3 Spring 2017	
NATURAL SCIENCES					
General Chemistry I	CHEM 107 Satisfied by	PETROLEUM ENGINEERING CHEM121 - PETROLEUM ENGINEERING - LSU - Sh	TB irevepor	3 Spring 2015	
General Chemistry II	CHEM 108 Satisfied by	INOR CHEM AND EQUILIB CHEM124 - INOR CHEM AND EQUILIB - LSU - Shre	TB veport	3 Spring 2015	
✓ Biology Elective	BIOL 110 Satisfied by	GENERAL BIOLOGY BIOS101 - GENERAL BIOLOGY - LSU - Shreveport	TB	3 Spring 2015	
LITERATURE	Still Needed:	Must be selected from the College of Engineerin	/ed list.		
Literature					
<b> ₩ W W W W W W W W W W</b>					
<b>4</b>		History of Louisian		0 5-11-0045	
History	HIST 307	History of Louisiana	Α	3 Fall 2015	
Technical Writing	ENGL 365	Technical Writing	Α	3 Spring 2016	
✓ ARTS					
✓ Arts	MUS 105	Mus App: Survey of Styles	Α	3 Spring 2017	
Colum Composition	UNIV 100	FRESHMAN SEMINAR SCI	ТВ	3 Spring 2015	
Cajun Connection	Satisfied by	FS104 - FRESHMAN SEMINAR SCI - LSU - Shrevep	ort		
Fallthrough Courses		Credits Applied:	21	Classes Applied: 8	
CMCN 100 PUBLIC SPEAKING	TC	3		Spring 2015	
Satisfied by: COMM135 - PUBLIC SPEAKING - LSU - Shreveport					
ECON 202 PRINC OF MICROECON	TA	3		Spring 2015	
Satisfied by: ECON202 - PRINC OF MICROECON - LSU - Shreveport				0 : 2045	
GEOL 100 PETROLEUM GEOLOGY	TA	3		Spring 2015	
Satisfied by: GEOL106 - PETROLEUM GEOLOGY - LSU - Shreveport	T4	2		Carrier - 2015	
HIST 101 WEST CIV TO 1500	TA	3		Spring 2015	
Satisfied by: HIST105 - WEST CIV TO 1500 - LSU - Shreveport  MATH 109 COLL ALG	ТВ	3		Spring 2015	
Satisfied by: MATH121 - COLL ALG - LSU - Shreveport				5pg 2013	
MATH 110 PLANE TRIGONOMETRY	ТВ	3		Spring 2015	
Satisfied by: MATH122 - PLANE TRIGONOMETRY - LSU - Shreveport					
ORNT 117 TRANSFER ORIENTATION (Late)	S	0		Fall 2015	
PSYC 110 INTRO PSYC	TA	3		Spring 2015	
Satisfied by: PSYC152 - INTRO PSYC - LSU - Shreveport					
Insufficient		Credits Applied	: 0	Classes Applied: 6	
MATH 302 Calculus III	w	0		Fall 2016	
MATH 350 Differential Equations	W	0		Spring 2016	
PETE 478 Natural Gas Engineering	F	0		Spring 2018	
PETE 482 Improved Petro Recover Process	FS	0		Spring 2018	
PETE 497 Special Design Problems	F	0		Fall 2017	
PHYS 2XX COMP ELECTRICA ENG	TW	0		Spring 2015	
Satisfied by: PHYS210 - COMP ELECTRICA ENG - LSU - Shreveport					
In-progress		Credits Applied	: 9	Classes Applied: 3	
PETE 423 Improved Petro Recover Process	IP	3		Spring 2019	
PETE 433 Natural Gas Engineering	IP	3		Spring 2019	
PETE 497 Special Design Problems	IP	3		Spring 2019	
Not Counted	Maria de la companya	Credits Applied		Classes Applied: 2	
DEVP OXX ELEMENTARY ALGEBRA	Max of zero classes/Credit	ts exceeded TR	3	Spring 2015	
Satisfied by: MATH007 - ELEMENTARY ALGEBRA - LSU - Shreveport  PHYS 201  LAB WK SCI MAJORS I	Maximum number of class	ses exceeded TA	1	Coving 2015	
	maximum number or class	SES CALLUEU IA	1	Spring 2015	
Satisfied by: PHYS261L - LAB WK SCI MAJORS I - LSU - Shreveport					

Complete

Complete except for classes in-progress

(T) Transfer Class

Not Complete

Nearly complete - see advisor

@ Any course number

## Disclaimer

The above degree audit report serves as a guide for students to utilize when planning their progress toward completion of the above requirements. While this degree audit serves as a valuable tool, it is not intended to serve as an official transcript or as official notification of completion of degree/certificate requirements. Students should contact the University Registrar's Office to request a copy of their official transcript and/or a verification of degree. Students should contact their advisor or the University Registrar's Office for assistance in interpreting the above degree audit report.