Texas Tech University

Unofficial Academic Transcript

(i) This is not an official transcript. Courses which are in progress may also be included on this transcript.

Transcript Data

STUDENT INFORMATION

Name	Birth Date
Thanakrit Piyachayawat	Jun 08, 1991

Current Program

Doctor of Philosophy

Program	College
Industrial Engineering PHD	Graduate School

Major and Department
Industrial Engineering, Industrial, Manuf, System Engr

Secondary

Master of Science in

Program	College
Industrial Engineering MSI	Graduate School

Major and Department
Industrial Engineering, Industrial, Manuf, System Engr

INSTITUTION CREDIT

Term: Fall 2022 TTU

Major	Academic Standing
Industrial Engineering	.

Subject	Course	Level	Title	Grade	Credit Hours	Quality Points	Start and End Dates	R
IE	5316	GR	Simulat Mod Operation Analysis	A+	3.000	12.000		
IE	5318	GR	Principles of Operations Research: Linear Programming	A	3.000	12.000		
IE	5331	GR	Special Topics in Industrial Engineering: Mathematical Foundations of Operations Research	A	3.000	12.000		

Term Totals (Graduate)	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Current Term	9.000	9.000	9.000	9.000	36.000	4.000
Cumulative	9.000	9.000	9.000	9.000	36.000	4.000

Term: Spring 2023 TTU

Major	Academic Standing
Industrial Engineering	.

Subject	Course	Level	Title	Grade	Credit Hours	Quality Points	Start and End Dates	R
IE	5311	GR	Principles-Optimization	A	3.000	12.000		
IE	5331	GR	Special Topics in Industrial Engineering: Network Optimization	A	3.000	12.000		
IE	7000	GR	Research	CR	3.000	0.000		

Term Totals (Graduate)	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Current Term	9.000	6.000	9.000	6.000	24.000	4.000
Cumulative	18.000	15.000	18.000	15.000	60.000	4.000

Term: Summer 2023 TTU

Major	Academic Standing
Industrial Engineering	.

Subject	Course	Level	Title	Grade	Credit Hours	Quality Points	Start and End Dates	R
IE	7000	GR	Research	CR	6.000	0.000		

Term Totals (Graduate)	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Current Term	6.000	0.000	6.000	0.000	0.000	
Cumulative	24.000	15.000	24.000	15.000	60.000	4.000

Term: Fall 2023 TTU

Major	Academic Standing
Industrial Engineering	Good Standing

Subject	Course	Level	Title	Grade	Credit Hours	Quality Points	Start and End Dates	R
CS	5388	GR	Neural Networks: Neural Networks	B	3.000	9.000		
IE	5331	GR	Special Topics in Industrial Engineering: Mixed Integer Programming	A	3.000	12.000		
IE	7000	GR	Research	CR	3.000	0.000		
STAT	5328	GR	Intermed Math Stat I	A	3.000	12.000		

Term Totals (Graduate)	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Current Term	12.000	9.000	12.000	9.000	33.000	3.666
Cumulative	36.000	24.000	36.000	24.000	93.000	3.875

Term: Spring 2024 TTU

Major	Academic Standing
Industrial Engineering	Good Standing

Subject	Course	Level	Title	Grade	Credit Hours	Quality Points	Start and End Dates	R
ECE	5370	GR	Machine Learning	A	3.000	12.000		
ESL	5315	GR	Acad. Writ. in Engl.	A+	3.000	12.000		
IE	5331	GR	Special Topics in Industrial Engineering: Convex Analysis & General Duality	A+	3.000	12.000		

Term Totals (Graduate)	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Current Term	9.000	9.000	9.000	9.000	36.000	4.000
Cumulative	45.000	33.000	45.000	33.000	129.000	3.909

Term: Summer 2024 TTU

Major	Academic Standing
Industrial Engineering	Good Standing

Subject	Course	Level	Title	Grade	Credit Hours	Quality Points	Start and End Dates	R
IE	7000	GR	Research	CR	9.000	0.000		

Term Totals (Graduate)	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Current Term	9.000	0.000	9.000	0.000	0.000	
Cumulative	54.000	33.000	54.000	33.000	129.000	3.909

Term: Fall 2024 TTU

Major	Academic Standing
Industrial Engineering	Good Standing

Subject	Course	Level	Title	Grade	Credit Hours	Quality Points	Start and End Dates	R
IE	5357	GR	Mfg Facilities Planning & Dsgn	A	3.000	12.000		
IE	7000	GR	Research	CR	6.000	0.000		

Term Totals (Graduate)	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Current Term	9.000	3.000	9.000	3.000	12.000	4.000
Cumulative	63.000	36.000	63.000	36.000	141.000	3.916

Term: Spring 2025 TTU

Major	Academic Standing
Industrial Engineering	Good Standing

Subject	Course	Level	Title	Grade	Credit Hours	Quality Points	Start and End Dates	R
IE	5331	GR	Special Topics in Industrial Engineering: Operations Research in Action Optimizing Airline Logistics	A	3.000	12.000		
IE	7000	GR	Research	CR	6.000	0.000		

Term Totals (Graduate)	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Current Term	9.000	3.000	9.000	3.000	12.000	4.000
Cumulative	72.000	39.000	72.000	39.000	153.000	3.923

Term: Summer 2025 TTU

Major	Academic Standing
Industrial Engineering	Good Standing

Last Academic Standing
Good Standing

Subject	Course	Level	Title	Grade	Credit Hours	Quality Points	Start and End Dates	R
IE	7000	GR	Research	CR	6.000	0.000		

Term Totals (Graduate)	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Current Term	6.000	0.000	6.000	0.000	0.000	
Cumulative	78.000	39.000	78.000	39.000	153.000	3.923

TRANSCRIPT TOTALS

Transcript Totals (Graduate)	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Total Institution	78.000	39.000	78.000	39.000	153.000	3.923
Total Transfer	0.000	0.000	0.000	0.000	0.000	0.000

COURSE(S) IN PROGRESS

Term: Fall 2025 TTU

Major
Industrial Engineering

Subject	Course	Level	Title	Credit Hours	Start and End Dates
ESL	5310	GR	Professional Communication in English	3.000	
ESL	5312	GR	English Communication for Teaching Professionals	3.000	
IE	5301	GR	Advanced Industrial Ergonomics	3.000	