

Control: 932608

Record of: Khaled Serag Alsharif

Current Name:

KHALED SERAG Issued To:

seragkha@gmail.com

Date Issued: 30-DEC-2022 Level: Graduate

	SUBJ NO. COURSE TITLE CRED GRD PTS R
Course Level: Graduate	ERSTY PURDUE UNIVERSITY PURDUE UNIVERSITY PURDUE UNIVERSITY PURDUE
UNIVERSITY PURDUE UNIVERSITY PURDUE UNIVERSITY PURDUE UNIVERSIT	Institution Information continued:
Current Program	CS 69900 Research PhD Thesis 9.00 S 0.00 I
Doctor of Philosophy PURDUE UNIVERSITY PURDUE UNIVERSITY PURDUE	Term: Ehrs: 9.00 GPA-Hrs: 0.00 QPts: 9.00 GPA: 0.00
Program : Computer Science-PHD	Continued Good Standing
College : Graduate School	ASITY PURQUE UNIVERSITY PURQUE UNIVERSITY PURQUE UNIVERSITY PURQUE INVERSITY PURQUE UNIVERSITY PURQUE
LATO Campus: West Lafayette VERSIV NUMBER WESSIV	INDUE UNIVERSITY PURDUE UNIVERSITY PURDUE UNIVERSITY PURDUE UNIVERSI
Major : Computer Science	UNIVERSTERM: URDUE UNSpring 2020 URDUE UNIVERSITY PURDUE UNIVERSITY FUR
INCERSITY PORDUE UNIVERSITY PURDUE UNIVERSITY PURDUE UNIVERSITY	For Spring 2020, the COVID-19 pandemic required
SUBJ NO. COURSE TITLE CRED GRD PTS R	significant changes to delivery of instruction.
ITY PURDUE UNIVERSITY PURDUE UNIVERSITY PURDUE UNIVERSITY PUR	The deadline to elect a Pass/Not-Pass grade was
INDUE UNIVERSITY PURDUE UNIVER	extended to the end of classes (May 1) with final
INSTITUTION CREDIT: IF UNIVERSITY PURBLE UNIVERSITY PURDUE UNIVE	exams the following week (May 4-9).
NVERSITY PURDUE UNIVERSITY PURDUE UNIVERSITY PURDUE UNIVERSITY	CS 59000 IoT & Cyber Physl Sys Security 3.00 AU 0.00
Term: Fall 2017	CS 69900 Research PhD Thesis 6.00 S 0.00 I Term: Ehrs: 6.00 GPA-Hrs: 0.00 OPts: 0.00 GPA: 0.00
CS 50300 Operating Systems 3.00 B+ 9.90	Continued Good Standing
CS 57800 Statistical Machine Learning 3.00 A- 11.10	Continued Good Standing
CS 59100 Res Sem First Yr Gr Student 1.00 P 0.00	Term: Fall 2020 RETY PURDUE UNIVERSITY PURDUE UNIVERSITY
CS 69900 Research PhD Thesis 3.00 S 0.00 I	CS 69900 Research PhD Thesis 6.00 S 0.00 I
Term: Ehrs: 10.00 GPA-Hrs: 6.00 QPts: 21.00 GPA: 3.50 Continued Good Standing	Term: Ehrs: 6.00 GPA-Hrs: 0.00 QPts: 0.00 GPA: 0.00
IVERSITY PURDUE UNIVERSITY PURDUE UNIVERS	Continued Good Standing MMVERSTY AURDUE UNIVERSITY PURDUE LANG
Term: Spring 2018	VERSITY PURDUE UNIVERSITY PURGUE UNIVERSI
CS 58000 Alg Design Anly & Impl 3.00 B+ 9.90	Term: Spring 2021
CS 69900 Research PhD Thesis 3.00 S 0.00 I	CS 69900 Research PhD Thesis 9.00 S 0.00 I
Term: Ehrs: 6.00 GPA-Hrs: 3.00 QPts: 9.90 GPA: 3.30	Term: Ehrs: 9.00 GPA-Hrs: 0.00 QPts: 0.00 GPA: 0.00
Continued Good Standing	Continued Good Standing
ADUE UNIVERSITY PURBUE UNIVERSITY PURDL	PURDUE UNIVERSITY PURDUE UNIVERSITY PUR
Term: Fall 2018	Term: Fall 2021
CS 53600 Data Comm & Comp Netwk 3.00 A- 11.10	CS 69900 Research PhD Thesis 9.00 S 0.00 I
Term: Ehrs: 3.00 GPA-Hrs: 3.00 QPts: 11.10 GPA: 3.70	Term: Ehrs: 9.00 GPA-Hrs: 0.00 QPts: 0.00 GPA: 0.00
Continued Good Standing	Continued Good Standing
ERSITY PURDUE UNIVERSITY PURDUE UNIVERSITY PL	DUE UNIVERSITY PURDUE UNIVERSITY PURDUE UNIVE
Term: HOUE UN Spring 2019 HOUE UNIVERSITY PURPLE.	Term: Spring 2022
CS 54300 Simul & Model Comp Sys 3.00 B 9.00	CS 69900 Research PhD Thesis 9.00 S 0.00 I
CS 69900 Research PhD Thesis 3.00 S 0.00 I	**************************************
Term: Ehrs: 6.00 GPA-Hrs: 3.00 QPts: 9.00 GPA: 3.00	- TOWNERBLA BOURDING OWNERBLAS, BOURDING OWNERSTAN MONDOR OWN
Continued Good Standing	MUNE UNIVERSITY PURDUE UNIVERSITY PURDUE UNIVERSITY PURDUE UNIVERSITY PU
UE UNIVERSITY PURDUE UNIVERSITY PURDUE UNIVERSITY PURDUE UNIVE	ERSITY PURDUE UNIVERSITY PURDUE UNIVERSITY PURDUE UNIVERSITY PURDU
Term: Fall 2019	TY PURDUE UNIVERSITY PURDUE UNIVERSITY PURDUE UNIVERSITY PURDUE UN
CS 52900 Security Analytics 3.00 AU 0.00 **********************************	PURDUE UNIVERSITY PURDUE UNIVERSITY PURDUE UNIVERSITY PURDUE UNIVERSITY
PURDUE UNIVERSITY PURDUE UNIVERSITY PURDUE LIMIVERSITY PURDUE	E UNIVERSITY PURDUE UNIVERSITY PURDUE UNIVERSITY PURDUE UNIVERSITY
HOUE ONIVERSITY PURDUE UNIVERSITY PURDUE UNIVERSITY PURDUE UN	AVERBITY PURDUE UNIVERSITY PURDUE UNIVERSITY PURDUE UNIVERSITY PUR
OVERBITY PUROUE UNIVERSITY PURDUE UNIVERSITY PUROUE UNIVERSITY	Y PURDUE UNIVERSITY PURDUE UNIVERSITY PURDUE UNIVERSITY PURDUE UNIV
BITY PURQUE UNIVERSITY PURQUE UNIVERSITY PURQUE UNIVERSITY PU	JADUE UNIVERSITY PURDUE UNIVERSITY PURDUE UNIVERSITY PURDUE UNIVERS
URDUR UNIVERSITY PURDUE UNIVERSITY PURDUE UNIVERSITY PURDUE L	UNIVERSITY PURDUE UNIVERSITY PURDUE UNIVERSITY PURDUE UNIVERSITY PUR EASITY PURDUE UNIVERSITY PURDUE UNIVERSITY PURDUE UNIVERSITY PURDU
DIEVERSITY PURDUE UNIVERSITY PURDUE UNIVERSITY PURDUE UNIVERSIT	TY PURDUE UNIVERSITY PURDUE UNIVERSITY PURDUE UNIVERSITY PURDUE UN
PERSITY PURDUE UNIVERSITY PURDUE UNIVERSITY PURDUE UNIVERSITY	PUMDUE UNIVERSITY PUMDUE UNIVE
TTY PURDUE UNIVERSITY PURDUE UNIVERSITY PURDUE UNIVERSITY PUR	RDUE ONIVERSITY PURDUE UNIVERSITY PURDUE UNIVERSITY PURDUE UNIVERSITY PURDUE UNIVERSITY PURDUE UNIVERSITY
HADDE UNIVERSITY PORCUE UNIVERSITY PURDUE UNIVERSITY PURDUE UN	NIVERSITY PUROUE UNIVERSITY PURDUE UNIVERSITY PURDUE UNIVERSITY PUR
IE UNIVERSITY PURDUE UNIVERSITY PURDUE UNIVERSITY PURDUE UNIVE	MINTY PURDUE UNIVERSITY PURDUE
RVERSITY PURDUE UNIVERSITY PURDUE UNIVERSITY PURDUE UNIVERSITY	Y PURDUE UNIVERSITY PURDUE UNIVERSITY PURDUE UNIVERSITY PURDUE UNIV

REGISTRAR

PURDUE UNIVERSITY

Office of the Registrar

610 Purdue Mall West Lafayette, IN 47907-2040 Telephone: (765) 494-6165 Fax: (765) 494-0570

ACADEMIC CALENDAR

The Purdue University calendar is based on the semester system. A standard semester contains approximately 16 weeks of instruction, including final examinations. Summer sessions vary in number, length and format at the various campus locations. For more information, see the following website: https://www.purdue.edu/registrar/calendars/index.html

ACCREDITATION

Purdue University is accredited by the North Central Association of Colleges and Secondary Schools and by NCATE. Accreditation covers all courses and programs offered at all campuses of Purdue University. In addition, various schools within the University hold accreditation from their professional accrediting associations. For more information, see the following website: https://www.purdue.edu/idata/Services/Accreditation/accred.html

CAMPUS LOCATIONS

WEST LAFAYETTE (PWL) (Main Campus), West Lafayette, IN 47907, (765) 494- 6165
PURDUE FORT WAYNE (PFW) (Joint Campus with Indiana University), Fort Wayne, IN 46805 (260) 481-6815
IUPU-INDIANAPOLIS (PIU) (Joint Campus with Indiana University), Indianapolis, IN 46202 (317) 274-1501
NORTHWEST-HAMMOND (PUC), Hammond, IN 46323, (219) 989-2210
NORTHWEST-WESTVILLE (PNC), Westville, IN 46391, (219) 785-5299
POLYTECHNIC STATEWIDE (TSW) (Various locations), administered through West Lafayette's Purdue Polytechnic Institute
PURDUE ONLINE LEARNING (CEC) (Various locations), administered through West Lafayette
PURDUE GLOBAL - To order a Purdue Global transcript, log onto https://campus.purdueglobal.edu/Security/Login?ReturnUrl

CREDIT TYPES

Regular Credit - All Purdue University credit is reported in terms of semester hours, whether earned during a 16-week semester or a summer session.

GRADING SYSTEMS

Effective Fall 2008, all grades were converted to the 4.0 scale as a result of the implementation of the Banner student system. For information about Purdue University's grading system and how grades are computed, see the following website:

http://catalog.purdue.edu/content.php?catoid=10&navoid=12772

INSTITUTIONAL GPAs

TERM GPA - Based upon all courses in which the student was enrolled that session and for which grade points were earned. Is listed at the end of each semester.

LEVEL GPA - Overall grade point average that is listed at the end of each level, Undergraduate, Professional and Graduate.

EARNED HRS - A sum of all courses of which a D- or better was obtained. This includes P, S, CR and TR.

ABBREVIATIONS AND SYMBOLS (Effective Fall 2008)

EHRS - Credit hours earned.

GPA- Hrs - Quality hours earned (all hours carrying grade points).

QPts - Quality points earned.

GPA - Grade point average (computed by dividing quality points by GPA-hours).

E - Indicates that the course is excluded from earned hours and GPA.

I - Indicates that the course is included in earned hours and GPA; corresponds to a previously E (excluded) course.

TRANSFER CREDIT

Course credits accepted in transfer from other institutions are listed under the appropriate headings. For undergraduate students, the course numbers and titles reflect Purdue University equivalents, with the exception of Indiana University courses taken at the jointly-administered Purdue-Indiana University campuses in Indianapolis and Fort Wayne. With the exception of Indiana University credits at the jointly-administered campuses, credits earned in the Polytechnic Statewide program and credits earned in certain study- abroad programs, no grades are transferred and transfer credit hours are not reflected in the cumulative totals. Effective Fall 2008, the following are now included in transfer credit: College Level Exam Placement (CLEP), College Entrance Examination Board Advance Placement (CEEB AP), and International Baccalaureate (IB). *Transfer credit with grades of D+, D or D- will be applied towards the State Transfer General Education Core for all Indiana public institutions. This will be annotated with a grade of TX and cannot be used to fulfill institutional degree requirements. For details, see https://www.in.gov/che/files/STGEC_BW_Binder_Final_5.19.15.pdf

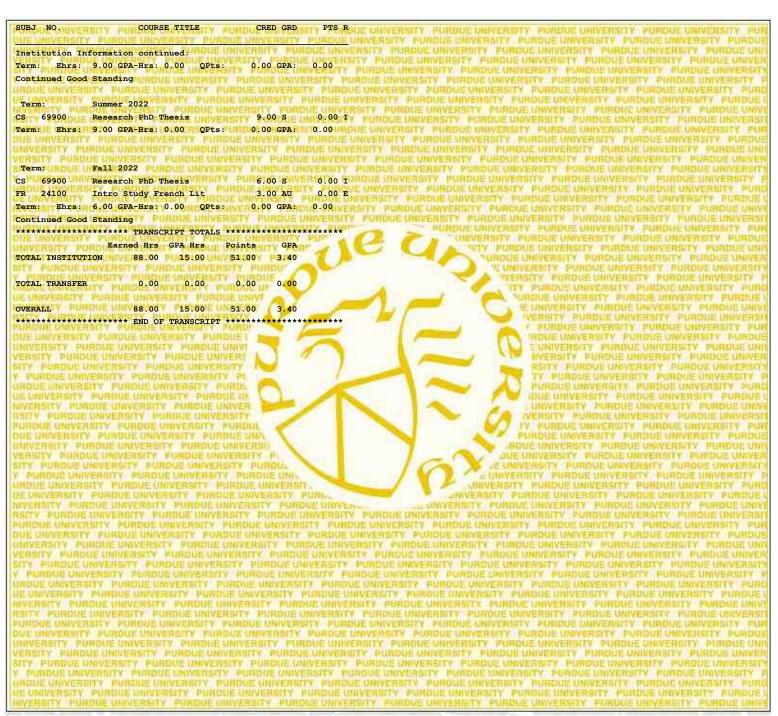


Control: 932608

Record of: Khaled Serag Alsharif

Current Name:

Date Issued: 30-DEC-2022 Level: Graduate



RAISED SEAL NOTREQUIRED This official transcript does not require a raised seal. REGISTRAR

"I CERTIFY THAT THIS IS A CORRECT TRANSCRIPT OF THE RECORD OF THE ABOVE STUDENT."

FEDERAL LAW PROHIBITS THE RELEASE OF INFORMATION FROM THIS TRANSCRIPT WITHOUT THE WRITTEN CONSENT OF THE INDIMDUAL WHOSE RECORD IT IS. ALTERATION OR FORGERY OF THIS DOCUMENT MAYBE A CRIMINAL OFFENSE. EXPLANATION KEY AND AUTHENTICITY CONFIRMATION INFORMATION ON REVERSE SIDE.

PURDUE UNIVERSITY

Office of the Registrar

610 Purdue Mall West Lafayette, IN 47907-2040 Telephone: (765) 494-6165 Fax: (765) 494-0570

ACADEMIC CALENDAR

The Purdue University calendar is based on the semester system. A standard semester contains approximately 16 weeks of instruction, including final examinations. Summer sessions vary in number, length and format at the various campus locations. For more information, see the following website: https://www.purdue.edu/registrar/calendars/index.html

ACCREDITATION

Purdue University is accredited by the North Central Association of Colleges and Secondary Schools and by NCATE. Accreditation covers all courses and programs offered at all campuses of Purdue University. In addition, various schools within the University hold accreditation from their professional accrediting associations. For more information, see the following website: https://www.purdue.edu/idata/Services/Accreditation/accred.html

CAMPUS LOCATIONS

WEST LAFAYETTE (PWL) (Main Campus), West Lafayette, IN 47907, (765) 494- 6165
PURDUE FORT WAYNE (PFW) (Joint Campus with Indiana University), Fort Wayne, IN 46805 (260) 481-6815
IUPU-INDIANAPOLIS (PIU) (Joint Campus with Indiana University), Indianapolis, IN 46202 (317) 274-1501
NORTHWEST-HAMMOND (PUC), Hammond, IN 46323, (219) 989-2210
NORTHWEST-WESTVILLE (PNC), Westville, IN 46391, (219) 785-5299
POLYTECHNIC STATEWIDE (TSW) (Various locations), administered through West Lafayette's Purdue Polytechnic Institute
PURDUE ONLINE LEARNING (CEC) (Various locations), administered through West Lafayette
PURDUE GLOBAL - To order a Purdue Global transcript, log onto https://campus.purdueglobal.edu/Security/Login?ReturnUrl

CREDIT TYPES

Regular Credit - All Purdue University credit is reported in terms of semester hours, whether earned during a 16-week semester or a summer session.

GRADING SYSTEMS

Effective Fall 2008, all grades were converted to the 4.0 scale as a result of the implementation of the Banner student system. For information about Purdue University's grading system and how grades are computed, see the following website:

http://catalog.purdue.edu/content.php?catoid=10&navoid=12772

INSTITUTIONAL GPAs

TERM GPA - Based upon all courses in which the student was enrolled that session and for which grade points were earned. Is listed at the end of each semester.

LEVEL GPA - Overall grade point average that is listed at the end of each level, Undergraduate, Professional and Graduate.

EARNED HRS - A sum of all courses of which a D- or better was obtained. This includes P, S, CR and TR.

ABBREVIATIONS AND SYMBOLS (Effective Fall 2008)

EHRS - Credit hours earned.

GPA- Hrs - Quality hours earned (all hours carrying grade points).

QPts - Quality points earned.

GPA - Grade point average (computed by dividing quality points by GPA-hours).

E - Indicates that the course is excluded from earned hours and GPA.

I - Indicates that the course is included in earned hours and GPA; corresponds to a previously E (excluded) course.

TRANSFER CREDIT

Course credits accepted in transfer from other institutions are listed under the appropriate headings. For undergraduate students, the course numbers and titles reflect Purdue University equivalents, with the exception of Indiana University courses taken at the jointly-administered Purdue-Indiana University campuses in Indianapolis and Fort Wayne. With the exception of Indiana University credits at the jointly-administered campuses, credits earned in the Polytechnic Statewide program and credits earned in certain study- abroad programs, no grades are transferred and transfer credit hours are not reflected in the cumulative totals. Effective Fall 2008, the following are now included in transfer credit: College Level Exam Placement (CLEP), College Entrance Examination Board Advance Placement (CEEB AP), and International Baccalaureate (IB). *Transfer credit with grades of D+, D or D- will be applied towards the State Transfer General Education Core for all Indiana public institutions. This will be annotated with a grade of TX and cannot be used to fulfill institutional degree requirements. For details, see https://www.in.gov/che/files/STGEC_BW_Binder_Final_5.19.15.pdf