

UNIVERSITY OF MARYLAND

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OFFICIAL TRANSCRIPT

Student: Li, Michael Long

University ID: 115882478 Issued: 07/19/2022

| | Spring 2019 (CONTINUED) | Fall 2020 (CONTINUED) |
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| SATISFIED FRESHMAN ENGLISH REQUIREMENT | STAT400 APPLIED PROB & STAT I 3.00 A+ | MUSC129A CHAMBER STRINGS 1.00 A |
| SATISFIED FUNDAMENTAL MATH REQUIREMENT | ** SEMESTER ACADEMIC HONORS ** | MUSC229A SYMPHONY ORCHESTRA 1.00 A |
| COMPLETED GENERAL EDUCATION PROGRAM | SEM : ATT 18.00 ERN 18.00 GPA 3.950 | MUSC260 ~MUSIC AS GLOBAL CULTURE 3.00 A+ |
| | UGCUM: ERN 35.00 GPA 3.940 | MUSP305E PERFORM CELLO 2.00 A |
| TRANSFER CREDIT INFORMATION | | ** SEMESTER ACADEMIC HONORS ** |
| /-/ | Summer II 2019 COMP, MATH, & NAT SCI | SEM : ATT 20.00 ERN 20.00 GPA 4.000 |
| ADVANCED PLACEMENT EXAM | COMPUTER SCIENCE | UGCUM: ERN 97.00 GPA 3.969 |
| SPRG 2016~U.S. GVPT/SCR 4 3.00 | MUSIC-LIBERAL ARTS PROGRAM | |
| SPRG 2017~CHEMISTRY/SCR 5 3.00 | MATH246 DIFF EQN FOR SCI & ENGRS 3.00 A | Spring 2021 COMP, MATH, & NAT SCI |
| CHEMISTRY/SCR 5 2.00 | SEM : ATT 3.00 ERN 3.00 GPA 4.000 | COMPUTER SCIENCE |
| CHEMISTRY/SCR 5 1.00 | UGCUM: ERN 38.00 GPA 3.944 | MUSIC-LIBERAL ARTS PROGRAM |
| ~ENG LANG/COMP/SCR 4 3.00 | | MATHEMATICS |
| ~CALCULUS AB/SCR 5 0.00 | Fall 2019 COMP, MATH, & NAT SCI | CMSC389B TOUR OF PRGRMMNG LANG 1.00 A |
| ~PHYSICS C-MECH/SCR 5 4.00 | COMPUTER SCIENCE | CMSC417 COMPUTER NETWORKS 3.00 A |
| SPRG 2018~BIOLOGY/SCR 4 3.00 | MUSIC-LIBERAL ARTS PROGRAM | CMSC452 ELEM THRY COMPTNG 3.00 P |
| BIOLOGY/SCR 4 1.00 | CMSC216 INTRO TO CMPTR SYSTEMS 4.00 A | ENES140 ~DISCOVERING NEW VENTURES 3.00 A+ |
| ~BIOLOGY/SCR 4 3.00 | CMSC250 DISCRETE STRUCTURES 4.00 A | MATH410 ADV CALCULUS I 3.00 A- |
| BIOLOGY/SCR 4 1.00 | INAG110 ~ORAL COMMUNICATION 3.00 A | MUSC129A CHAMBER STRINGS 1.00 A |
| ENG LIT/COMP/SCR 4 3.00 | MUSC099 PERFORMANCE ATTENDANCE 0.00 S | MUSC229A SYMPHONY ORCHESTRA 1.00 A |
| ENG LIT/COMP/SCR 4 3.00 | NON CREDIT | MUSC360 WESTRN MUSC BEFORE 1900 3.00 A+ |
| ~CALC BC/AB SUBSCR 5 0.00 | MUSC129A CHAMBER STRINGS 1.00 A | MUSP306E PERFORM CELLO 2.00 A |
| ~CALCULUS BC/SCR 5 4.00 | MUSC229A SYMPHONY ORCHESTRA 1.00 A | ** SEMESTER ACADEMIC HONORS ** |
| CALCULUS BC/SCR 5 4.00 | MUSC250 ADV THEORY MUSIC I 4.00 A+ | SEM : ATT 17.00 ERN 20.00 GPA 3.947 |
| ~PHYSICS C-ELM/SCR 5 3.00 | MUSP207E PERFORM CELLO 2.00 A | UGCUM: ERN 117.00 GPA 3.965 |
| PHYSICS C-ELM/SCR 5 1.00 | ** SEMESTER ACADEMIC HONORS ** | |
| | GEN . AMM 10 00 HDN 10 00 GDA 4 000 | T-11 0001 GOVE MARK 6 NAME GGT |
| ~STATISTICS/SCR 4 3.00 | SEM : ATT 19.00 ERN 19.00 GPA 4.000 | Fall 2021 COMP, MATH, & NAT SCI |
| ~STATISTICS/SCR 4 3.00 | UGCUM: ERN 57.00 GPA 3.963 | COMPUTER SCIENCE |
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| | | COMPUTER SCIENCE |
| ACCEPTABLE UG INST. CREDITS : 45.00 | UGCUM: ERN 57.00 GPA 3.963 | COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM |
| ACCEPTABLE UG INST. CREDITS : 45.00 | UGCUM: ERN 57.00 GPA 3.963 Spring 2020 COMP, MATH, & NAT SCI | COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM MATHEMATICS |
| ACCEPTABLE UG INST. CREDITS : 45.00 APPLICABLE UG INST. CREDITS : 45.00 | UGCUM: ERN 57.00 GPA 3.963 Spring 2020 COMP, MATH, & NAT SCI COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM | COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM MATHEMATICS AMSC460 COMPUTATIONAL METHODS 3.00 A- |
| ACCEPTABLE UG INST. CREDITS : 45.00 APPLICABLE UG INST. CREDITS : 45.00 TOTAL UG ACPT TRANS CREDITS : 45.00 | UGCUM: ERN 57.00 GPA 3.963 Spring 2020 COMP, MATH, & NAT SCI COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM CMSC330 ORGNZTN PROGM LANG 3.00 A+ | COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM MATHEMATICS AMSC460 COMPUTATIONAL METHODS 3.00 A- CMSC412 OPERATING SYSTEMS 4.00 B |
| ACCEPTABLE UG INST. CREDITS : 45.00 APPLICABLE UG INST. CREDITS : 45.00 TOTAL UG ACPT TRANS CREDITS : 45.00 TOTAL UG APPL TRANS CREDITS : 45.00 | UGCUM: ERN 57.00 GPA 3.963 Spring 2020 COMP, MATH, & NAT SCI COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM CMSC330 ORGNZTN PROGM LANG CMSC351 ALGORITHMS 3.00 A- | COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM MATHEMATICS AMSC460 COMPUTATIONAL METHODS 3.00 A- CMSC412 OPERATING SYSTEMS 4.00 B CMSC456 CRYPTOGRAPHY 3.00 A |
| ACCEPTABLE UG INST. CREDITS : 45.00 APPLICABLE UG INST. CREDITS : 45.00 TOTAL UG ACPT TRANS CREDITS : 45.00 TOTAL UG APPL TRANS CREDITS : 45.00 | UGCUM: ERN 57.00 GPA 3.963 Spring 2020 COMP, MATH, & NAT SCI COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM CMSC330 ORGNZTN PROGM LANG CMSC351 ALGORITHMS 3.00 A- CPSS225 ~CAPSTONE SCI,TECH,SOCTY 3.00 A+ | COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM MATHEMATICS AMSC460 COMPUTATIONAL METHODS 3.00 A- CMSC412 OPERATING SYSTEMS 4.00 B CMSC456 CRYPTOGRAPHY 3.00 A MATH403 INTRO ABSTRACT ALGEBRA 3.00 A |
| ACCEPTABLE UG INST. CREDITS : 45.00 APPLICABLE UG INST. CREDITS : 45.00 TOTAL UG ACPT TRANS CREDITS : 45.00 TOTAL UG APPL TRANS CREDITS : 45.00 | UGCUM: ERN 57.00 GPA 3.963 Spring 2020 COMP, MATH, & NAT SCI COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM CMSC330 ORGNZTN PROGM LANG CMSC351 ALGORITHMS 3.00 A- CPSS225 ~CAPSTONE SCI,TECH,SOCTY 3.00 A+ | COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM MATHEMATICS AMSC460 COMPUTATIONAL METHODS 3.00 A- CMSC412 OPERATING SYSTEMS 4.00 B CMSC456 CRYPTOGRAPHY 3.00 A MATH403 INTRO ABSTRACT ALGEBRA 3.00 A MUSC129A CHAMBER STRINGS 1.00 A |
| ACCEPTABLE UG INST. CREDITS : 45.00 APPLICABLE UG INST. CREDITS : 45.00 TOTAL UG ACPT TRANS CREDITS : 45.00 TOTAL UG APPL TRANS CREDITS : 45.00 Fall 2018 COMP, MATH, & NAT SCI COMPUTER SCIENCE | UGCUM: ERN 57.00 GPA 3.963 Spring 2020 COMP, MATH, & NAT SCI COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM CMSC330 ORGNZTN PROGM LANG 3.00 A+ CMSC351 ALGORITHMS 3.00 A- CPSS225 ~CAPSTONE SCI,TECH,SOCTY 3.00 A+ MUSC099 PERFORMANCE ATTENDANCE 0.00 NG NON CREDIT | COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM MATHEMATICS AMSC460 COMPUTATIONAL METHODS 3.00 A- CMSC412 OPERATING SYSTEMS 4.00 B CMSC456 CRYPTOGRAPHY 3.00 A MATH403 INTRO ABSTRACT ALGEBRA 3.00 A MUSC129A CHAMBER STRINGS 1.00 A MUSC229A SYMPHONY ORCHESTRA 1.00 A |
| ACCEPTABLE UG INST. CREDITS : 45.00 APPLICABLE UG INST. CREDITS : 45.00 TOTAL UG ACPT TRANS CREDITS : 45.00 TOTAL UG APPL TRANS CREDITS : 45.00 Fall 2018 COMP, MATH, & NAT SCI COMPUTER SCIENCE CMSC131 OBJECT-ORIENTED PROG I 4.00 A | UGCUM: ERN 57.00 GPA 3.963 Spring 2020 COMP, MATH, & NAT SCI COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM CMSC330 ORGNZTN PROGM LANG 3.00 A+ CMSC351 ALGORITHMS 3.00 A- CMSC351 ALGORITHMS 3.00 A- MUSC099 PERFORMANCE ATTENDANCE 0.00 NG NON CREDIT MUSC129A CHAMBER STRINGS 1.00 A | COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM MATHEMATICS AMSC460 COMPUTATIONAL METHODS 3.00 A- CMSC412 OPERATING SYSTEMS 4.00 B CMSC456 CRYPTOGRAPHY 3.00 A MATH403 INTRO ABSTRACT ALGEBRA 3.00 A MUSC129A CHAMBER STRINGS 1.00 A MUSC229A SYMPHONY ORCHESTRA 1.00 A MUSC361 WESTRN MUSC AFTER 1900 3.00 A |
| ACCEPTABLE UG INST. CREDITS : 45.00 APPLICABLE UG INST. CREDITS : 45.00 TOTAL UG ACPT TRANS CREDITS : 45.00 TOTAL UG APPL TRANS CREDITS : 45.00 Fall 2018 COMP, MATH, & NAT SCI COMPUTER SCIENCE CMSC131 OBJECT-ORIENTED PROG I 4.00 A CPSS100 1ST YR COLLOQUIUM 1 2.00 A | UGCUM: ERN 57.00 GPA 3.963 Spring 2020 COMP, MATH, & NAT SCI COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM CMSC330 ORGNZTN PROGM LANG 3.00 A+ CMSC351 ALGORITHMS 3.00 A- CMSC3525 ~CAPSTONE SCI,TECH,SOCTY 3.00 A+ MUSC099 PERFORMANCE ATTENDANCE 0.00 NG NON CREDIT MUSC129A CHAMBER STRINGS 1.00 A MUSC210 ~IMPACT OF MUSIC ON LIFE 3.00 A+ | COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM MATHEMATICS AMSC460 COMPUTATIONAL METHODS 3.00 A- CMSC412 OPERATING SYSTEMS 4.00 B CMSC456 CRYPTOGRAPHY 3.00 A MATH403 INTRO ABSTRACT ALGEBRA 3.00 A MUSC129A CHAMBER STRINGS 1.00 A MUSC229A SYMPHONY ORCHESTRA 1.00 A MUSC361 WESTRN MUSC AFTER 1900 3.00 A MUSP409E PERFORM CELLO 2.00 A |
| ACCEPTABLE UG INST. CREDITS : 45.00 APPLICABLE UG INST. CREDITS : 45.00 TOTAL UG ACPT TRANS CREDITS : 45.00 TOTAL UG APPL TRANS CREDITS : 45.00 Fall 2018 COMP, MATH, & NAT SCI COMPUTER SCIENCE CMSC131 OBJECT-ORIENTED PROG I 4.00 A CPSS100 1ST YR COLLOQUIUM 1 2.00 A MATH240 INTRO LINEAR ALGEBRA 4.00 A | UGCUM: ERN 57.00 GPA 3.963 Spring 2020 COMP, MATH, & NAT SCI COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM CMSC330 ORGNZTN PROGM LANG CMSC351 ALGORITHMS 3.00 A- CMSC351 ALGORITHMS 3.00 A- CPSS225 ~CAPSTONE SCI,TECH,SOCTY MUSC099 PERFORMANCE ATTENDANCE NON CREDIT MUSC129A CHAMBER STRINGS MUSC210 ~IMPACT OF MUSIC ON LIFE MUSC229A SYMPHONY ORCHESTRA 1.00 A | COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM MATHEMATICS AMSC460 COMPUTATIONAL METHODS 3.00 A- CMSC412 OPERATING SYSTEMS 4.00 B CMSC456 CRYPTOGRAPHY 3.00 A MATH403 INTRO ABSTRACT ALGEBRA 3.00 A MUSC129A CHAMBER STRINGS 1.00 A MUSC229A SYMPHONY ORCHESTRA 1.00 A MUSC361 WESTRN MUSC AFTER 1900 3.00 A MUSP409E PERFORM CELLO 2.00 A ** SEMESTER ACADEMIC HONORS ** |
| ACCEPTABLE UG INST. CREDITS : 45.00 APPLICABLE UG INST. CREDITS : 45.00 TOTAL UG ACPT TRANS CREDITS : 45.00 TOTAL UG APPL TRANS CREDITS : 45.00 Fall 2018 COMP, MATH, & NAT SCI COMPUTER SCIENCE CMSC131 OBJECT-ORIENTED PROG I 4.00 A CPSS100 1ST YR COLLOQUIUM 1 2.00 A MATH240 INTRO LINEAR ALGEBRA 4.00 A | UGCUM: ERN 57.00 GPA 3.963 Spring 2020 COMP, MATH, & NAT SCI COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM CMSC330 ORGNZTN PROGM LANG CMSC351 ALGORITHMS 3.00 A- CMSC351 ALGORITHMS 3.00 A- CPSS225 ~CAPSTONE SCI,TECH,SOCTY MUSC099 PERFORMANCE ATTENDANCE NON CREDIT MUSC129A CHAMBER STRINGS MUSC210 ~IMPACT OF MUSIC ON LIFE MUSC229A SYMPHONY ORCHESTRA 1.00 A | COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM MATHEMATICS AMSC460 COMPUTATIONAL METHODS 3.00 A-CMSC412 OPERATING SYSTEMS 4.00 B CMSC456 CRYPTOGRAPHY 3.00 A MATH403 INTRO ABSTRACT ALGEBRA 3.00 A MUSC129A CHAMBER STRINGS 1.00 A MUSC229A SYMPHONY ORCHESTRA 1.00 A MUSC361 WESTRN MUSC AFTER 1900 3.00 A MUSP409E PEFFORM CELLO 2.00 A ** SEMESTER ACADEMIC HONORS ** SEM : ATT 20.00 ERN 20.00 GPA 3.755 |
| ACCEPTABLE UG INST. CREDITS : 45.00 APPLICABLE UG INST. CREDITS : 45.00 TOTAL UG ACPT TRANS CREDITS : 45.00 TOTAL UG APPL TRANS CREDITS : 45.00 Fall 2018 COMP, MATH, & NAT SCI COMPUTER SCIENCE CMSC131 OBJECT-ORIENTED PROG I 4.00 A CPSS100 1ST YR COLLOQUIUM 1 2.00 A MATH240 INTRO LINEAR ALGEBRA 4.00 A- MUSC099 PERFORMANCE ATTENDANCE 0.00 S NON CREDIT | UGCUM: ERN 57.00 GPA 3.963 Spring 2020 COMP, MATH, & NAT SCI COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM CMSC330 ORGNZTN PROGM LANG CMSC351 ALGORITHMS 3.00 A- CMSC351 ALGORITHMS 3.00 A- MUSC099 PERFORMANCE ATTENDANCE 0.00 NG NON CREDIT MUSC129A CHAMBER STRINGS 1.00 A MUSC210 ~IMPACT OF MUSIC ON LIFE 3.00 A- MUSC229A SYMPHONY ORCHESTRA 1.00 A MUSC251 ADV THEORY MUSC II 4.00 A | COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM MATHEMATICS AMSC460 COMPUTATIONAL METHODS 3.00 A-CMSC412 OPERATING SYSTEMS 4.00 B CMSC456 CRYPTOGRAPHY 3.00 A MATH403 INTRO ABSTRACT ALGEBRA 3.00 A MUSC129A CHAMBER STRINGS 1.00 A MUSC229A SYMPHONY ORCHESTRA 1.00 A MUSC361 WESTRN MUSC AFTER 1900 3.00 A MUSP409E PEFFORM CELLO 2.00 A ** SEMESTER ACADEMIC HONORS ** SEM : ATT 20.00 ERN 20.00 GPA 3.755 |
| ACCEPTABLE UG INST. CREDITS : 45.00 APPLICABLE UG INST. CREDITS : 45.00 TOTAL UG ACPT TRANS CREDITS : 45.00 TOTAL UG APPL TRANS CREDITS : 45.00 Fall 2018 COMP, MATH, & NAT SCI COMPUTER SCIENCE CMSC131 OBJECT-ORIENTED PROG I 4.00 A CPSS100 1ST YR COLLOQUIUM 1 2.00 A MATH240 INTRO LINEAR ALGEBRA 4.00 A- MUSC099 PERFORMANCE ATTENDANCE 0.00 S NON CREDIT | UGCUM: ERN 57.00 GPA 3.963 Spring 2020 COMP, MATH, & NAT SCI COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM CMSC330 ORGNZTN PROGM LANG 3.00 A- CMSC351 ALGORITHMS 3.00 A- CMSC351 ALGORITHMS 3.00 A- MUSC099 PERFORMANCE ATTENDANCE 0.00 NG NON CREDIT MUSC129A CHAMBER STRINGS 1.00 A- MUSC220 ~IMPACT OF MUSIC ON LIFE 3.00 A+ MUSC229A SYMPHONY ORCHESTRA 1.00 A- MUSC251 ADV THEORY MUSC II 4.00 A- MUSP208E PERFORM CELLO 2.00 A- ** SEMESTER ACADEMIC HONORS ** | COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM MATHEMATICS AMSC460 COMPUTATIONAL METHODS 3.00 A-CMSC412 OPERATING SYSTEMS 4.00 B CMSC456 CRYPTOGRAPHY 3.00 A MATH403 INTRO ABSTRACT ALGEBRA 3.00 A MUSC129A CHAMBER STRINGS 1.00 A MUSC229A SYMPHONY ORCHESTRA 1.00 A MUSC361 WESTRN MUSC AFTER 1900 3.00 A MUSP409E PERFORM CELLO 2.00 A ** SEMESTER ACADEMIC HONORS ** SEM : ATT 20.00 ERN 20.00 GPA 3.755 UGCUM: ERN 137.00 GPA 3.934 |
| ACCEPTABLE UG INST. CREDITS : 45.00 APPLICABLE UG INST. CREDITS : 45.00 TOTAL UG ACPT TRANS CREDITS : 45.00 TOTAL UG APPL TRANS CREDITS : 45.00 Fall 2018 COMP, MATH, & NAT SCI COMPUTER SCIENCE CMSC131 OBJECT-ORIENTED PROG I 4.00 A CPSS100 1ST YR COLLOQUIUM 1 2.00 A MATH240 INTRO LINEAR ALGEBRA 4.00 A MUSC099 PERFORMANCE ATTENDANCE NON CREDIT MUSC129A CHAMBER STRINGS 1.00 A MUSC150 THEORY MUSIC I 3.00 A | UGCUM: ERN 57.00 GPA 3.963 Spring 2020 COMP, MATH, & NAT SCI COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM CMSC330 ORGNZTN PROGM LANG 3.00 A- CMSC351 ALGORITHMS 3.00 A- CMSC351 ALGORITHMS 3.00 A- MUSC099 PERFORMANCE ATTENDANCE 0.00 NG NON CREDIT MUSC129A CHAMBER STRINGS 1.00 A- MUSC220 ~IMPACT OF MUSIC ON LIFE 3.00 A+ MUSC229A SYMPHONY ORCHESTRA 1.00 A- MUSC251 ADV THEORY MUSC II 4.00 A- MUSP208E PERFORM CELLO 2.00 A- ** SEMESTER ACADEMIC HONORS ** | COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM MATHEMATICS AMSC460 COMPUTATIONAL METHODS 3.00 A- CMSC412 OPERATING SYSTEMS 4.00 B CMSC456 CRYPTOGRAPHY 3.00 A MATH403 INTRO ABSTRACT ALGEBRA 3.00 A MUSC129A CHAMBER STRINGS 1.00 A MUSC229A SYMPHONY ORCHESTRA 1.00 A MUSC361 WESTRN MUSC AFTER 1900 3.00 A MUSP409E PERFORM CELLO 2.00 A ** SEMESTER ACADEMIC HONORS ** SEM : ATT 20.00 ERN 20.00 GPA 3.755 UGCUM: ERN 137.00 GPA 3.934 Spring 2022 COMP, MATH, & NAT SCI |
| ACCEPTABLE UG INST. CREDITS : 45.00 APPLICABLE UG INST. CREDITS : 45.00 TOTAL UG ACPT TRANS CREDITS : 45.00 TOTAL UG APPL TRANS CREDITS : 45.00 Fall 2018 COMP, MATH, & NAT SCI COMPUTER SCIENCE CMSC131 OBJECT-ORIENTED PROG I 4.00 A CPSS100 1ST YR COLLOQUIUM 1 2.00 A MATH240 INTRO LINEAR ALGEBRA 4.00 A MUSC099 PERFORMANCE ATTENDANCE NON CREDIT MUSC129A CHAMBER STRINGS 1.00 A MUSC150 THEORY MUSIC I 3.00 A MUSC229A SYMPHONY ORCHESTRA 1.00 A | UGCUM: ERN 57.00 GPA 3.963 Spring 2020 COMP, MATH, & NAT SCI COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM CMSC330 ORGNZTN PROGM LANG 3.00 A- CMSC351 ALGORITHMS 3.00 A- CMSC351 ALGORITHMS 3.00 A- MUSC099 PERFORMANCE ATTENDANCE 0.00 NG NON CREDIT MUSC129A CHAMBER STRINGS 1.00 A- MUSC210 ~IMPACT OF MUSIC ON LIFE 3.00 A- MUSC229A SYMPHONY ORCHESTRA 1.00 A MUSC251 ADV THEORY MUSC II 4.00 A MUSC251 ADV THEORY MUSC II 4.00 A MUSC206 PERFORM CELLO 2.00 A ** SEMESTER ACADEMIC HONORS ** **COLLEGE PARK SCHOLARS CITATION** | COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM MATHEMATICS AMSC460 COMPUTATIONAL METHODS 3.00 A- CMSC412 OPERATING SYSTEMS 4.00 B CMSC456 CRYPTOGRAPHY 3.00 A MATH403 INTRO ABSTRACT ALGEBRA 3.00 A MUSC129A CHAMBER STRINGS 1.00 A MUSC229A SYMPHONY ORCHESTRA 1.00 A MUSC361 WESTRN MUSC AFTER 1900 3.00 A MUSP409E PERFORM CELLO 2.00 A ** SEMESTER ACADEMIC HONORS ** SEM : ATT 20.00 ERN 20.00 GPA 3.755 UGCUM: ERN 137.00 GPA 3.934 Spring 2022 COMP, MATH, & NAT SCI COMPUTER SCIENCE |
| ACCEPTABLE UG INST. CREDITS : 45.00 APPLICABLE UG INST. CREDITS : 45.00 TOTAL UG ACPT TRANS CREDITS : 45.00 TOTAL UG APPL TRANS CREDITS : 45.00 Fall 2018 COMP, MATH, & NAT SCI COMPUTER SCIENCE CMSC131 OBJECT-ORIENTED PROG I 4.00 A CPSS100 1ST YR COLLOQUIUM 1 2.00 A MATH240 INTRO LINEAR ALGEBRA 4.00 A MUSC099 PERFORMANCE ATTENDANCE NON CREDIT MUSC129A CHAMBER STRINGS 1.00 A MUSC150 THEORY MUSIC I 3.00 A MUSC229A SYMPHONY ORCHESTRA 1.00 A | UGCUM: ERN 57.00 GPA 3.963 Spring 2020 COMP, MATH, & NAT SCI COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM CMSC330 ORGNZTN PROGM LANG 3.00 A- CMSC351 ALGORITHMS 3.00 A- CMSC351 ALGORITHMS 3.00 A- MUSC099 PERFORMANCE ATTENDANCE 0.00 NG NON CREDIT MUSC129A CHAMBER STRINGS 1.00 A- MUSC210 ~IMPACT OF MUSIC ON LIFE 3.00 A- MUSC229A SYMPHONY ORCHESTRA 1.00 A- MUSC251 ADV THEORY MUSC II 4.00 A- MUSP208E PERFORM CELLO 2.00 A- ** SEMESTER ACADEMIC HONORS ** **COLLEGE PARK SCHOLARS CITATION** **SCIENCE, TECHNOLOGY, AND SOCIETY** | COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM MATHEMATICS AMSC460 COMPUTATIONAL METHODS 3.00 A- CMSC412 OPERATING SYSTEMS 4.00 B CMSC456 CRYPTOGRAPHY 3.00 A MATH403 INTRO ABSTRACT ALGEBRA 3.00 A MUSC129A CHAMBER STRINGS 1.00 A MUSC229A SYMPHONY ORCHESTRA 1.00 A MUSC361 WESTRN MUSC AFTER 1900 3.00 A MUSP409E PERFORM CELLO 2.00 A ** SEMESTER ACADEMIC HONORS ** SEM : ATT 20.00 ERN 20.00 GPA 3.755 UGCUM: ERN 137.00 GPA 3.934 Spring 2022 COMP, MATH, & NAT SCI COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM |
| ACCEPTABLE UG INST. CREDITS : 45.00 APPLICABLE UG INST. CREDITS : 45.00 TOTAL UG ACPT TRANS CREDITS : 45.00 TOTAL UG APPL TRANS CREDITS : 45.00 Fall 2018 COMP, MATH, & NAT SCI COMPUTER SCIENCE CMSC131 OBJECT-ORIENTED PROG I 4.00 A CPSS100 1ST YR COLLOQUIUM 1 2.00 A MATH240 INTRO LINEAR ALGEBRA 4.00 A MUSC099 PERFORMANCE ATTENDANCE NON CREDIT MUSC129A CHAMBER STRINGS 1.00 A MUSC150 THEORY MUSIC I 3.00 A MUSC150 THEORY MUSIC I 3.00 A MUSC229A SYMPHONY ORCHESTRA 1.00 A MUSP109E PERFORM CELLO 2.00 A | UGCUM: ERN 57.00 GPA 3.963 Spring 2020 COMP, MATH, & NAT SCI COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM CMSC330 ORGNZTN PROGM LANG 3.00 A- CMSC351 ALGORITHMS 3.00 A- CPSS225 ~CAPSTONE SCI,TECH,SOCTY 3.00 A- MUSC099 PERFORMANCE ATTENDANCE 0.00 NG NON CREDIT MUSC129A CHAMBER STRINGS 1.00 A- MUSC229A SYMPHONY ORCHESTRA 1.00 A- MUSC229A SYMPHONY ORCHESTRA 1.00 A- MUSC251 ADV THEORY MUSC II 4.00 A- MUSP208E PERFORM CELLO 2.00 A- ** SEMESTER ACADEMIC HONORS ** **COLLEGE PARK SCHOLARS CITATION** ***SCIENCE, TECHNOLOGY, AND SOCIETY** Due to COVID-19 pandemic, unless the student elects the regular grading method per course, P grades for | COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM MATHEMATICS AMSC460 COMPUTATIONAL METHODS 3.00 A- CMSC412 OPERATING SYSTEMS 4.00 B CMSC456 CRYPTOGRAPHY 3.00 A MATH403 INTRO ABSTRACT ALGEBRA 3.00 A MUSC129A CHAMBER STRINGS 1.00 A MUSC229A SYMPHONY ORCHESTRA 1.00 A MUSC361 WESTRN MUSC AFTER 1900 3.00 A MUSP409E PERFORM CELLO 2.00 A ** SEMESTER ACADEMIC HONORS ** SEM : ATT 20.00 ERN 20.00 GPA 3.755 UGCUM: ERN 137.00 GPA 3.934 Spring 2022 COMP, MATH, & NAT SCI COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM MATHEMATICS |
| ACCEPTABLE UG INST. CREDITS : 45.00 APPLICABLE UG INST. CREDITS : 45.00 TOTAL UG ACPT TRANS CREDITS : 45.00 TOTAL UG APPL TRANS CREDITS : 45.00 Fall 2018 COMP, MATH, & NAT SCI COMPUTER SCIENCE CMSC131 OBJECT-ORIENTED PROG I 4.00 A CPSS100 1ST YR COLLOQUIUM 1 2.00 A MATH240 INTRO LINEAR ALGEBRA 4.00 A MUSC099 PERFORMANCE ATTENDANCE NON CREDIT MUSC129A CHAMBER STRINGS 1.00 A MUSC150 THEORY MUSIC I 3.00 A MUSC150 THEORY MUSIC I 3.00 A MUSC199 PERFORM CELLO 2.00 A ** SEMESTER ACADEMIC HONORS ** | UGCUM: ERN 57.00 GPA 3.963 Spring 2020 COMP, MATH, & NAT SCI COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM CMSC330 ORGNZTN PROGM LANG 3.00 A- CMSC351 ALGORITHMS 3.00 A- CPSS225 ~CAPSTONE SCI,TECH,SOCTY 3.00 A- MUSC099 PERFORMANCE ATTENDANCE 0.00 NG NON CREDIT MUSC129A CHAMBER STRINGS 1.00 A- MUSC229A SYMPHONY ORCHESTRA 1.00 A- MUSC229A SYMPHONY ORCHESTRA 1.00 A- MUSC251 ADV THEORY MUSC II 4.00 A- MUSP208E PERFORM CELLO 2.00 A- ** SEMESTER ACADEMIC HONORS ** **COLLEGE PARK SCHOLARS CITATION** ***SCIENCE, TECHNOLOGY, AND SOCIETY** Due to COVID-19 pandemic, unless the student elects the regular grading method per course, P grades for | COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM MATHEMATICS AMSC460 COMPUTATIONAL METHODS 3.00 A- CMSC412 OPERATING SYSTEMS 4.00 B CMSC456 CRYPTOGRAPHY 3.00 A MATH403 INTRO ABSTRACT ALGEBRA 3.00 A MUSC129A CHAMBER STRINGS 1.00 A MUSC229A SYMPHONY ORCHESTRA 1.00 A MUSC361 WESTRN MUSC AFTER 1900 3.00 A MUSP409E PERFORM CELLO 2.00 A ** SEMESTER ACADEMIC HONORS ** SEM : ATT 20.00 ERN 20.00 GPA 3.755 UGCUM: ERN 137.00 GPA 3.934 Spring 2022 COMP, MATH, & NAT SCI COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM MATHEMATICS CMSC389T INTRO TO PM TOOLS IN CS 1.00 A+ |
| ACCEPTABLE UG INST. CREDITS : 45.00 APPLICABLE UG INST. CREDITS : 45.00 TOTAL UG ACPT TRANS CREDITS : 45.00 TOTAL UG APPL TRANS CREDITS : 45.00 Fall 2018 COMP, MATH, & NAT SCI COMPUTER SCIENCE CMSC131 OBJECT-ORIENTED PROG I 4.00 A CPSS100 1ST YR COLLOQUIUM 1 2.00 A MATH240 INTRO LINEAR ALGEBRA 4.00 A MUSC099 PERFORMANCE ATTENDANCE 0.00 S NON CREDIT MUSC129A CHAMBER STRINGS 1.00 A MUSC150 THEORY MUSIC I 3.00 A MUSC229A SYMPHONY ORCHESTRA 1.00 A MUSP109E PERFORM CELLO 2.00 A ** SEMESTER ACADEMIC HONORS ** SEM : ATT 17.00 ERN 17.00 GPA 3.929 | UGCUM: ERN 57.00 GPA 3.963 Spring 2020 COMP, MATH, & NAT SCI COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM CMSC330 ORGNZTN PROGM LANG 3.00 A- CMSC351 ALGORITHMS 3.00 A- CMSC351 ALGORITHMS 3.00 A- MUSC099 PERFORMANCE ATTENDANCE 0.00 NG NON CREDIT MUSC129A CHAMBER STRINGS 1.00 A- MUSC210 ~IMPACT OF MUSIC ON LIFE 3.00 A- MUSC229A SYMPHONY ORCHESTRA 1.00 A- MUSC229A SYMPHONY ORCHESTRA 1.00 A- MUSC251 ADV THEORY MUSC II 4.00 A- MUSP208E PERFORM CELLO 2.00 A- ** SEMESTER ACADEMIC HONORS ** **COLLEGE PARK SCHOLARS CITATION** **SCIENCE, TECHNOLOGY, AND SOCIETY** Due to COVID-19 pandemic, unless the student elects the regular grading | COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM MATHEMATICS AMSC460 COMPUTATIONAL METHODS 3.00 A- CMSC412 OPERATING SYSTEMS 4.00 B CMSC456 CRYPTOGRAPHY 3.00 A MATH403 INTRO ABSTRACT ALGEBRA 3.00 A MUSC129A CHAMBER STRINGS 1.00 A MUSC229A SYMPHONY ORCHESTRA 1.00 A MUSC361 WESTRN MUSC AFTER 1900 3.00 A MUSP409E PERFORM CELLO 2.00 A ** SEMESTER ACADEMIC HONORS ** SEM : ATT 20.00 ERN 20.00 GPA 3.755 UGCUM: ERN 137.00 GPA 3.934 SPIRING 2022 COMP, MATH, & NAT SCI COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM MATHEMATICS CMSC389T INTRO TO PM TOOLS IN CS 1.00 A+ CMSC430 INTRO TO COMPILERS 3.00 A+ |
| ACCEPTABLE UG INST. CREDITS : 45.00 APPLICABLE UG INST. CREDITS : 45.00 TOTAL UG ACPT TRANS CREDITS : 45.00 TOTAL UG APPL TRANS CREDITS : 45.00 Fall 2018 COMP, MATH, & NAT SCI COMPUTER SCIENCE CMSC131 OBJECT-ORIENTED PROG I 4.00 A CPSS100 1ST YR COLLOQUIUM 1 2.00 A MATH240 INTRO LINEAR ALGEBRA 4.00 A MUSC099 PERFORMANCE ATTENDANCE 0.00 S NON CREDIT MUSC129A CHAMBER STRINGS 1.00 A MUSC150 THEORY MUSIC I 3.00 A MUSC229A SYMPHONY ORCHESTRA 1.00 A MUSP109E PERFORM CELLO 2.00 A ** SEMESTER ACADEMIC HONORS ** SEM : ATT 17.00 ERN 17.00 GPA 3.929 | UGCUM: ERN 57.00 GPA 3.963 Spring 2020 COMP, MATH, & NAT SCI COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM CMSC330 ORGNZTN PROGM LANG 3.00 A- CMSC351 ALGORITHMS 3.00 A- CPSS225 ~CAPSTONE SCI,TECH,SOCTY 3.00 A- MUSC099 PERFORMANCE ATTENDANCE 0.00 NG NON CREDIT MUSC129A CHAMBER STRINGS 1.00 A- MUSC210 ~IMPACT OF MUSIC ON LIFE 3.00 A- MUSC229A SYMPHONY ORCHESTRA 1.00 A- MUSC251 ADV THEORY MUSC II 4.00 A- MUSP208E PERFORM CELLO 2.00 A- ** SEMESTER ACADEMIC HONORS ** **COLLEGE PARK SCHOLARS CITATION** **SCIENCE, TECHNOLOGY, AND SOCIETY** Due to COVID-19 pandemic, unless the student elects the regular grading method per course, P grades for undergraduate courses and S grades for | COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM MATHEMATICS AMSC460 COMPUTATIONAL METHODS 3.00 A-CMSC412 OPERATING SYSTEMS 4.00 B CMSC456 CRYPTOGRAPHY 3.00 A MATH403 INTRO ABSTRACT ALGEBRA 3.00 A MUSC129A CHAMBER STRINGS 1.00 A MUSC229A SYMPHONY ORCHESTRA 1.00 A MUSC361 WESTRN MUSC AFTER 1900 3.00 A MUSP409E PERFORM CELLO 2.00 A ** SEMESTER ACADEMIC HONORS ** SEM : ATT 20.00 ERN 20.00 GPA 3.755 UGCUM: ERN 137.00 GPA 3.934 Spring 2022 COMP, MATH, & NAT SCI COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM MATHEMATICS CMSC389T INTRO TO PM TOOLS IN CS 1.00 A CMSC430 INTRO TO COMPILERS 3.00 A CMSC475 COMBINATORICS&GRAPH THRY 3.00 A CMSC475 CMSC47 |
| ACCEPTABLE UG INST. CREDITS : 45.00 APPLICABLE UG INST. CREDITS : 45.00 TOTAL UG ACPT TRANS CREDITS : 45.00 TOTAL UG APPL TRANS CREDITS : 45.00 Fall 2018 COMP, MATH, & NAT SCI COMPUTER SCIENCE CMSC131 OBJECT-ORIENTED PROG I 4.00 A CPSS100 1ST YR COLLOQUIUM 1 2.00 A MATH240 INTRO LINEAR ALGEBRA 4.00 A MUSC099 PERFORMANCE ATTENDANCE NON CREDIT MUSC129A CHAMBER STRINGS 1.00 A MUSC150 THEORY MUSIC I 3.00 A MUSC229A SYMPHONY ORCHESTRA 1.00 A MUSP109E PERFORM CELLO 2.00 A ** SEMESTER ACADEMIC HONORS ** SEM : ATT 17.00 GPA 3.929 UGCUM: ERN 17.00 GPA 3.929 | UGCUM: ERN 57.00 GPA 3.963 Spring 2020 COMP, MATH, & NAT SCI COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM CMSC330 ORGNZTN PROGM LANG 3.00 A- CMSC351 ALGORITHMS 3.00 A- CMSC351 ALGORITHMS 3.00 A- MUSC099 PERFORMANCE ATTENDANCE 0.00 NG NON CREDIT MUSC129A CHAMBER STRINGS 1.00 A- MUSC210 ~IMPACT OF MUSIC ON LIFE 3.00 A- MUSC229A SYMPHONY ORCHESTRA 1.00 A- MUSC251 ADV THEORY MUSC II 4.00 A- MUSP208E PERFORM CELLO 2.00 A- ** SEMESTER ACADEMIC HONORS ** **COLLEGE PARK SCHOLARS CITATION** **SCIENCE, TECHNOLOGY, AND SOCIETY** Due to COVID-19 pandemic, unless the student elects the regular grading method per course, P grades for undergraduate courses and S grades for graduate courses in effect for Spring | COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM MATHEMATICS AMSC460 COMPUTATIONAL METHODS 3.00 A- CMSC412 OPERATING SYSTEMS 4.00 B CMSC456 CRYPTOGRAPHY 3.00 A MATH403 INTRO ABSTRACT ALGEBRA 3.00 A MUSC129A CHAMBER STRINGS 1.00 A MUSC229A SYMPHONY ORCHESTRA 1.00 A MUSC361 WESTRN MUSC AFTER 1900 3.00 A MUSP409E PERFORM CELLO 2.00 A ** SEMESTER ACADEMIC HONORS ** SEM : ATT 20.00 ERN 20.00 GPA 3.755 UGCUM: ERN 137.00 GPA 3.934 Spring 2022 COMP, MATH, & NAT SCI COMPUTER SCIENCE MUSIC-LIBERAL ARTS PROGRAM MATHEMATICS CMSC389T INTRO TO PM TOOLS IN CS 1.00 A+ CMSC430 INTRO TO COMPILERS 3.00 A- CMSC475 COMBINATORICS&GRAPH THRY 3.00 A- MATH405 LINEAR ALGEBRA 3.00 A- |

SEM : ATT 20.00 ERN 20.00 GPA 3.955 UGCUM: ERN 77.00 GPA 3.961

3.00 A+ Fall 2020 COMP, MATH, & NAT SCI

1.00 A CMSC420 ADV DATA STRUCTURES

3.00 A- CMSC424 DATABASE DESIGN

1.00 A ENGL393 ~TECHNICAL WRITING

2.00 A MATH241 CALCULUS III

MUSIC-LIBERAL ARTS PROGRAM

(CONTINUED ON NEXT PAGE)

MUSC229A SYMPHONY ORCHESTRA

UGCUM: ERN 157.00 GPA 3.931

** SEMESTER ACADEMIC HONORS **

SEM : ATT 20.00 ERN 20.00 GPA 3.910

MUSC450 MUSICAL FORM

MUSP410E PERFORM CELLO

3.00 A

3.00 A

3.00 A

4.00 A+

Adrin R. Combin

1.00 A

3.00 A

2.00 A

Adrian Raul Cornelius
Executive Director of Enrollment Management
and University Registrar

MUSIC-LIBERAL ARTS PROGRAM

CPSS101 1ST-YR COLLOQUIUM II

NON CREDIT

MUSC151 THEORY OF MUSIC II

MUSC229A SYMPHONY ORCHESTRA

MUSC129A CHAMBER STRINGS

MUSP110E PERFORM CELLO

CPSS240 ~SERV-LEARNING PRACTICUM

CMSC132 OBJECT-ORIENTED PROG II 4.00 A

1.00 A

MUSC099 PERFORMANCE ATTENDANCE 0.00 S COMPUTER SCIENCE



UNIVERSITY OF MARYLAND

Office of the University Registrar • College Park, Maryland 20742

OFFICIAL TRANSCRIPT

Student: Li, Michael Long

University ID: 115882478 Issued: 07/19/2022

COLLEGE OF COMPUTER, MATH & NATURAL SCI

BACHELOR OF SCIENCE AWARDED MAY 20, 2022

CUM LAUDE

COLLEGE OF COMPUTER, MATH & NATURAL SCI

BACHELOR OF SCIENCE AWARDED MAY 20, 2022

AWARDED MAY 20, 2 CUM LAUDE

COMPUTER SCIENCE

COLLEGE OF ARTS AND HUMANITIES

BACHELOR OF ARTS AWARDED MAY 20, 2022

AWARDED MAY 20, 2022 CUM LAUDE

MUSIC-LIBERAL ARTS PROGRAM

SPECIALIZATION: STRINGS PERFORMANCE

UG CUMULATIVE CREDIT : 202.00 UG CUMULATIVE GPA : 3.931

**** END OF TRANSCRIPT ****

Adrin R. Combi

Adrian Raul Cornelius
Executive Director of Enrollment Management
and University Registrar