

University of Central Oklahoma Degree Works

| Student View AC72bmTq as of 01/13/2020 at 06:34 | | | |
|---|-----------------|----------------------|-------------------------------|
| Student | Riza, Rakin Bin | Level | Undergraduate |
| ID | *20475905 | Degree | Bachelor of Science |
| Classification | Freshman | College | Mathematics and Science |
| Overall GPA | 3.92 | Major | B Software Engineering - 6110 |
| UCO GPA | 3.92 | Minor | |
| Holds | None | Concentration | |

Legend

| | | | | | |
|-------------------------------------|--------------|--------------------------|---|---|-----------------------|
| <input checked="" type="checkbox"/> | Complete | <input type="checkbox"/> | Complete except for classes in-progress | * | prerequisite required |
| <input type="checkbox"/> | Not Complete | <input type="checkbox"/> | Nearly complete - see advisor | @ | Any course number |



















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|--|--|---|--|-------------------|-----|
| <div><input type="checkbox"/></div> <div>Degree in Bachelor of Science</div> | | Catalog Year: | 2018-2019 | Credits Required: | 124 |
| | | GPA: | 3.92 | Credits Applied: | 41 |
| Unmet conditions for this set of requirements: | | <div>A minimum of 124 credits are required. You currently have 41, you still need 83 more credits.</div> <div>A minimum of 60 credit hours (excluding PE Activity hours) must be taken from colleges that award bachelor's degrees (senior colleges/universities).</div> <div>You have completed 41 hours and need 19 more.</div> <div>A minimum of 40 upper division credits are required.</div> <div>You have taken 0 but need 40 more credits.</div> | | | |
| <div><input type="checkbox"/></div> | University Core Requirements | Still Needed: | See University Core (Major courses may apply in core) section | | |
| <div><input checked="" type="checkbox"/></div> | Support Courses | | | | |
| <div><input type="checkbox"/></div> | Major Requirements | Still Needed: | See Major in Software Engineering section | | |
| <div><input type="checkbox"/></div> | Minimum 60 hours at a Senior institute | Still Needed: | See Senior Institution Credits (60 Hrs Minimum) section | | |
| <div><input type="checkbox"/></div> | Minimum 40 hours of Upper Division (3000/4000) Credit | Still Needed: | See Upper Division (3000-4000) Courses section | | |
| <div><input checked="" type="checkbox"/></div> | No H.S. Foreign Language found | | | | |
| <div><input checked="" type="checkbox"/></div> | Student has TOEFL/IELTS, Foreign Language Core Item met. | | | | |
| <div><input checked="" type="checkbox"/></div> | This is the student's first degree | | | | |
| <div><input type="checkbox"/></div> | Graduation Application Not Yet Received | Still Needed: | Click here for information about applying for graduation | | |
| <div><input checked="" type="checkbox"/></div> | Overall GPA is Outstanding | | | | |

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|---|----------------------------------|--|--------------------------------|-------------------|---------------|
| <input type="checkbox"/> University Core (Major courses may apply in core) | | Catalog Year: | 2018-2019 | Credits Required: | 42 |
| | | | | Credits Applied: | 25 |
| Unmet conditions for this set of requirements: | | 42-44 credits are required. You currently have 25, you still need 17 more credits. | | | |
| <input checked="" type="checkbox"/> | WRITTEN AND ORAL COMMUNICATION | | | | |
| <input checked="" type="checkbox"/> | English Composition | ENG 1153 | English Composition-Internat'l | A | 3 Spring 2019 |
| <input checked="" type="checkbox"/> | English Composition and Research | ENG 1223 | Eng Comp & Research:Internat'l | A | 3 Fall 2019 |

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|--|--|---------------|---|----|-----|-------------|
| | Oral Communication | MCOM 1113 | Fundamentals of Speech | A | 3 | Spring 2019 |
| | QUANTITATIVE REASONING/SCIENTIFIC METHOD | | | | | |
| | Math Requirement | MATH 2323 | Calculus 2 | A | 3 | Fall 2019 |
| | Life Science | BIO 1114 | General Biology | IP | (4) | Spring 2020 |
| | Physical Science | CHEM 1103 | General Chemistry I | A | 3 | Fall 2019 |
| | One class with Lab | CHEM 1112 | Gen Chem I Rec/lab | A | 2 | Fall 2019 |
| | CRITICAL INQUIRY AND AESTHETIC ANALYSIS | | | | | |
| | Aesthetic Analysis | Still Needed: | 3 Credits in HUM 2113* or 2223* | | | |
| | Critical Inquiry | Still Needed: | 3 Credits in PHIL 1103 or 1113 or 1123 or 2073 | | | |
| | AMERICAN HISTORICAL AND POLITICAL ANALYSIS | | | | | |
| | American National Government | Still Needed: | 1 Class in POL 1113 | | | |
| | History of US: To 1877 or Since 1877 | Still Needed: | 1 Class in HIST 1483 or 1493 | | | |
| | CULTURAL AND LANGUAGE ANALYSIS | | | | | |
| | | Remark: | 1 Semester of a 2nd language is required. Students with 2 years of a foreign language in high school, verified by an official high school transcript, please see advisor as an additional course may be needed to complete the Cultural Analysis requirement. International students, please see advisor for course selection to fulfill this requirement. | | | |
| | Cultural and Language Analysis | Still Needed: | Choose from 1 of the following: | | | |
| | Second Language | Still Needed: | (3 to 4 Credits in CHIN 1114 or 1224 or FRCH 1114 or 1224* or GERM 1114 or 1224* or GRK 1113 or 1223* or JAPN 1114 or 1224* or LATN 1114 or 1224* or SNSK 1114 or 1224* or SPAN 1114 or 1224* or KOR 1114 or 1224* or ITAL 1114 or 1224* or ARAB 1114 or 1224*) or | | | |
| | Cultural Analysis | Still Needed: | (3 Credits in ART 1153 or 2403 or DANC 1113 or DES 1533 or 2223 or FMKT 2323 or GEO 2303 or HIST 1013 or 1023 or 1103 or 1203 or 1263 or 1273 or 1283 or 1333 or 2033 or HUM 2243 or 2273 or 2303* or 2333 or 2423 or MCOM 2073* or MUS 2123 or 2243 or 2253 or 2423 or 2443 or 2483 or 2633 or POL 2303 or THRT 1313) | | | |
| | SOCIAL AND BEHAVIORAL ANALYSIS | | | | | |
| | Social and Behavioral Requirement | Still Needed: | 1 Class in BADM 1103 or ECON 1103 or 1203 or 2103 or 2203 or FMCD 2213 or PSY 1103 or SOC 2103 | | | |
| | LIFE SKILLS | | | | | |
| | Healthy Life Skills | HLTH 1112 | Healthy Life Skills | B | 2 | Spring 2019 |
| | | UNIV 1012 | Success Central | A | 2 | Spring 2019 |
| | Life Skills Elective | Still Needed: | 1 Credit in CMSC 1053 or 1103 or DES 1063 or ENGR 1213* or FACS 3633 or FIN 2313 or FMCD 2223 or FNRL 3483 or HLTH 2212 or IME 3312 or ISOM 2012 or LEAD 2213 or | | | |

MUED 3122 or **MUS** 1113 or 2133 or **NTRN** 1483 or 1513 or 1613 or **SFTY** 2343 or **THRT** 1513 or 1523 or **ART** 1013 or 1223 or 1023 or 3302 or **DANC** 2451 or **IME** 1102 or **MPER** 1232 or 2101 or 2111 or 2141 or 2281 or 2381 or 2391 or 2461 or 3111 or **PHED** 1141 or 1161 or 1221 or 1231 or 1311 or 1761 or 1771 or 2601 or 2000 Title = @Dance@ or 2000 Title = @Country Line Dancing@

| ✔ Support Courses - BS Degrees | | | | Catalog Year: | 2018-2019 | |
|--------------------------------|-----------------------|-----------|-----------------------|---------------|-----------|-------------|
| ✔ SUPPORT COURSES | | | | | | |
| ✔ | Algebra for STEM | MATH 2313 | Calculus 1 | A | 3 | Spring 2019 |
| ✔ | Plane Trigonometry | MATH 2313 | Calculus 1 | A | 3 | Spring 2019 |
| ✔ | Beginning Programming | CMSC 1513 | Beginning Programming | A | 3 | Fall 2019 |

| Major in Software Engineering | | | | Catalog Year: | 2018-2019 | Credits Required: | 77 |
|--|--|---------------|------------------------------|--|-----------|-------------------|----|
| | | | | GPA: | 4.00 | Credits Applied: | 21 |
| Unmet conditions for this set of requirements: | | | | 77-80 credits are required. You currently have 21, you still need 56 more credits. | | | |
| REQUIRED COURSES | | | | | | | |
|  | Programming I | CMSC 1613 | Programming I | IP | (3) | Spring 2020 | |
|  | Programming I Laboratory | CMSC 1621 | Programming I Laboratory | IP | (1) | Spring 2020 | |
|  | Discrete Structures | Still Needed: | 1 Class in CMSC 2123* | | | | |
|  | Programming II | Still Needed: | 1 Class in CMSC 2613* | | | | |
|  | Computer Organization I | Still Needed: | 1 Class in CMSC 2833* | | | | |
|  | Object Oriented Software Design and Construction | Still Needed: | 1 Class in SE 3103* | | | | |
|  | Data Structures and Algorithms | Still Needed: | 1 Class in CMSC 3613* | | | | |
|  | Applications Database Management | Still Needed: | 1 Class in CMSC 4003* | | | | |
|  | Software Engineering I | Still Needed: | 1 Class in SE 4283* | | | | |
|  | Computer and Network Security | Still Needed: | 1 Class in CMSC 4323* | | | | |
|  | Ethics in Computing | Still Needed: | 1 Class in CMSC 4401* | | | | |
|  | Software Engineering II | Still Needed: | 1 Class in SE 4423* | | | | |
|  | Software Architecture and Design | Still Needed: | 1 Class in SE 4433* | | | | |
|  | Software Engineering Senior Project | Still Needed: | 1 Class in SE 4513* | | | | |
|  | Calculus I | MATH 2313 | Calculus 1 | A | 3 | Spring 2019 | |
|  | Calculus II | MATH 2323 | Calculus 2 | A | 3 | Fall 2019 | |
|  | Calculus III | MATH 2333 | Calculus 3 | IP | (3) | Spring 2020 | |
|  | Linear Algebra | Still Needed: | 1 Class in MATH 3143* | | | | |

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| <input type="checkbox"/> | Stat Methods or Intro to Stat for Science or Math Statistics I | STAT 2113 | Statistical Methods | IP | (3) | Spring 2020 |
| | | CHEM 1103 | General Chemistry I | A | 3 | Fall 2019 |
| | | CHEM 1112 | Gen Chem I Rec/lab | A | 2 | Fall 2019 |
| <input type="checkbox"/> | ELECTIVE SCIENCE/MATH COURSES | Still Needed: 4 to 7 Credits in CHEM 1223* or 1232* or PHY 1114* or 1214* or 2014* or 2114* or MATH 2@ or 3@ or 4@ or STAT 2@ or 3@ or 4@ <u>Except</u> MATH 2013 or 2053* or 2113* or 2123* or 2133* or 2153* or 2743* or 3323 or 4843 | | | | |
| <input type="checkbox"/> | 15 Hours of SE or CMSC Courses | | | | | |
| <input type="checkbox"/> | Application Area | Still Needed: | Choose from 1 of the following: | | | |
| <input type="checkbox"/> | Application Development | Still Needed: | (9 Credits in CMSC 3413* or 4133* or 4303* or 4373*) or | | | |
| <input type="checkbox"/> | System Development | Still Needed: | (9 Credits in CMSC 4023* or 4063* or 4153* or 4173* or 4193*) | | | |
| <input type="checkbox"/> | Computer Science Electives | Still Needed: | 6 Credits in CMSC 3@ or 4@ or SE 3@ or 4@ or CMSC 2621* or 3621* <u>Except</u> CMSC 4513* | | | |

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|--|--|--|---------------------------------|----|-------------------|-------------|
|  Senior Institution Credits (60 Hrs Minimum) | | Catalog Year: | 2018-2019 | | Credits Required: | 60 |
| | | | | | Credits Applied: | 41 |
| Unmet conditions for this set of requirements: | | 19 Credits needed | | | | |
| | | A minimum of 60 credit hours (excluding PE Activity hours) must be taken from colleges that award bachelor's degrees (senior colleges/universities). | | | | |
| | | You have completed 41 hours and need a minimum of 19 more hours. | | | | |
|  | Minimum 60 hours at a Senior Institution | BIO 1114 | General Biology | IP | (4) | Spring 2020 |
| | | CHEM 1103 | General Chemistry I | A | 3 | Fall 2019 |
| | | CHEM 1112 | Gen Chem I Rec/lab | A | 2 | Fall 2019 |
| | | CMSC 1513 | Beginning Programming | A | 3 | Fall 2019 |
| | | CMSC 1613 | Programming I | IP | (3) | Spring 2020 |
| | | CMSC 1621 | Programming I Laboratory | IP | (1) | Spring 2020 |
| | | ENG 1153 | English Composition-Internat'l | A | 3 | Spring 2019 |
| | | ENG 1223 | Eng Comp & Research: Internat'l | A | 3 | Fall 2019 |
| | | HLTH 1112 | Healthy Life Skills | B | 2 | Spring 2019 |
| | | MATH 2313 | Calculus 1 | A | 3 | Spring 2019 |
| | | MATH 2323 | Calculus 2 | A | 3 | Fall 2019 |
| | | MATH 2333 | Calculus 3 | IP | (3) | Spring 2020 |
| | | MCOM 1113 | Fundamentals of Speech | A | 3 | Spring 2019 |
| | | STAT 2113 | Statistical Methods | IP | (3) | Spring 2020 |
| | | UNIV 1012 | Success Central | A | 2 | Spring 2019 |
| | | Still Needed: | 19 more Credits | | | |

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|---|------------------------------------|---|-----------|-------------------|----|
| <input type="checkbox"/> | Upper Division (3000-4000) Courses | Catalog Year: | 2018-2019 | Credits Required: | 40 |
| | | | | Credits Applied: | 0 |
| Unmet conditions for this set of requirements: | | 40 Credits needed A minimum of 40 upper division credits are required. You have taken 0 but need 40 more credits. | | | |



Minimum 40 hours of upper division (3000/4000)
Coursework

Still Needed: **40** more Credits

In-progress

Credits Applied: 14

Classes Applied: 5

| | | | | |
|-----------|--------------------------|----|---|-------------|
| BIO 1114 | General Biology | IP | 4 | Spring 2020 |
| CMSC 1613 | Programming I | IP | 3 | Spring 2020 |
| CMSC 1621 | Programming I Laboratory | IP | 1 | Spring 2020 |
| MATH 2333 | Calculus 3 | IP | 3 | Spring 2020 |
| STAT 2113 | Statistical Methods | IP | 3 | Spring 2020 |

Notes

| | Who | Date |
|---|-----------------------------|------------|
| Discussed classes for SP 20. | Fisher, Christine Elizabeth | 10/28/2019 |
| Student has decided to take Summer 2019 classes at OCCC (due to cost). Reminded student to check with Global Affairs. He is currently enrolled for Spring 2019 and Fall 2019 classes at UCO. Demonstrated how to use UCO's Transfer Equivalency Database. Gave student unofficial transcript and suggested he take official transcript to OCCC when he applies. | Sigl, Gina | 05/01/2019 |
| Reminded student to address Computer Science hold. He can enroll April 19th at 10am. For Summer 2019, he will take BIO 1114 and BADM 1103 - both online. For Fall 2019, he will take MATH 2323, CMSC 1513, ENG 1223, CHEM 1103, and CHEM 1112. | Sigl, Gina | 04/16/2019 |
| Showed student how to choose classes(and register), use schedule planner and what different components of the course meant when registering. | Cutter, Morgan Katherine | 01/10/2019 |
| Rakin scored 75 on ALEKS and will take MATH 2313, Calculus I. | Sigl, Gina | 01/10/2019 |
| Rakin will take ALEKS for math placement. For Spring 2019, he will take UNIV 1012 (CRN 25943), ENG 1153, MCOM 1113, HLTH 1112, and MATH 1513. We may change math class depending on ALEKS score. | Sigl, Gina | 01/09/2019 |

Disclaimer

A Degree Works audit is intended to serve as a tool to assist students in monitoring progress towards graduation requirements. It is not intended to replace the role of an academic advisor and should be viewed as an unofficial document. Final guidelines for degree completion can be found in the university catalog. Additionally, this is not an official transcript and should not be used to report your academic achievement. For more detailed information, please set an appointment with your academic advisor at www.uco.edu/myadvisor.