|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Student Name (First Last):       Staff Initials:       Date: | | | | | | |
| Bachelor of Applied Science in Operations Management | | | | | | |
| BAS-OPM | | | | | | |
| **Admissions Date:** Fall and Spring quarters or by instructor permission. | | | | | | |
| **Instructor:** bas-opm@cptc.edu **Program Counselor:** taylor.mcgovern@cptc.edu | | | | | | |
| **Pre-requisites:** Applied Associate degree, AAS-T, Direct Transfer Associate degree or equivalent and the general education courses listed below. See college website for complete application requirements: <http://www.cptc.edu/programs/basopm>  **Graduation Requirements:** Students must earn aminimum grade of 2.0 in all coursework to successfully complete the degree. | | | | | | |
| Pre-requisites required prior to Admission to the BAS-OM program | | | | **Credits** | | **Quarter Taken** |
| ENGL& 101 English Composition,*or equivalent* | | | | 5 | |  |
| PSYC& 100 General Psych., or SOC& 101 Intro to Sociology, or other approved transferrable/common course numbered 100+ level Social Science course. | | | | 5 | |  |
|  | | | | | | |
| **BAS-OM Required Lower Level General Education Courses** | | | | | | |
| *The following General Education coursework may be completed before or after admission to the BAS-OM program and may be taken concurrently with upper-level BAS classes. Courses must be transferable/common course numbered.* | | | | | | |
| ***Quantitative Reasoning*** | | | | **Credits** | **Quarter Taken** | |
| **MATH& 146 Introduction to Statistics** or another higher-level statistics course | | | | 5 |  | |
| ***Humanities*** | | | | | | |
| Any transferable/Common Course numbered **Humanities** course 100 level or above, Cmst&220 Public Speaking recommended. | | | | 5 |  | |
| ***Natural Sciences*** | | | | | | |
| Any transferable/common course numbered 100+ level **Natural Science with a laboratory component** | | | | 5 |  | |
| Transferable science or transferable math course other than MATH& 146 | | | | 5 |  | |
| ***General Education Course 100 level or above*** | | | | | | |
| Any transferable/common course numbered **General Education course** | | | | 5 |  | |
|  | | | | | | |
| **BAS-OM Program Courses** | | | | | | |
| **Quarter 1 - Fall** | | | | **Credits** | | **Quarter Taken** |
| MAT 311 Mathematical Techniques for Operations Management *(Pre-requisite: Math& 146)* | | | | 5 | |  |
| OPM 312 Forecasting and System Design | | | | 5 | |  |
| ENGL 310 Business Communications *(Pre-requisite: ENGL& 101)* | | | | 5 | |  |
| **Quarter 2 - Winter** | | | | | | |
| OPM 313 Quality Management | | | | 5 | |  |
| OPM 314 Logistical Planning & Supply Chain Management | | | | 5 | |  |
| PHIL 310 Professional Ethics *(Pre-requisite: ENGL& 101)* | | | | 5 | |  |
| **Quarter 3 - Spring** | | | | **Credits** | | **Quarter Taken** |
| OPM 315 Lean Concepts and Applications | | | | 5 | |  |
| OPM 412 Workplace Health and Safety Management | | | | 5 | |  |
| ECON 310 Managerial Economics *(Pre-requisite: ENGL& 101 & Math& 146)* | | | | 5 | |  |
| **Quarter 4 - Fall** | | | | | | |
| OPM 411 Facility Layout and Materials Handling | | | | 5 | |  |
| MAT 413 Measurement and Statistical Process Control | | | | 5 | |  |
| BUS 310 Project Management *(Pre-requisite: ENGL& 101)* | | | | 5 | |  |
| **Quarter 5 - Winter** | | | | | | |
| OPM 491 Focused Study I | | | | 5 | |  |
| OPM 492 Focused Study II | | | | 5 | |  |
| PSY 311 Industrial and Organizational Psychology *(Pre-requisite: ENGL& 101)* | | | | 5 | |  |
| **Quarter 6 - Spring** | | | | | | |
| OPM 493 Focused Study III | | | | 5 | |  |
| OPM 498 Individual Capstone Project (or, with instructor’s permission, OPM 495 internship) | | | | 5 | |  |
| OPM 499 Group Capstone Project | | | | 5 | |  |
| *Total Upper Level General Education Courses* | | | | *25* | |  |
| *Total Program Courses* | | | | *65* | |  |
| ***Total Credits for BAS-OM Degree Completion*** | | | | ***90\**** | |  |
| ***\* Total credits for the degree do not include lower-level general education courses (if needed).*** | | | | | | |
| Quarterly Self Planning Grid | | | | | | |
| **Quarter 1** | **Quarter 2** | **Quarter 3** | **Quarter 4** | | | |
| Class: | Class: | Class: | Class: | | | |
| Class: | Class: | Class: | Class: | | | |
| Class: | Class: | Class: | Class: | | | |
| Class: | Class: | Class: | Class: | | | |
| **Quarter 5** | **Quarter 6** | **Quarter 7** | **Quarter 8** | | | |
| Class: | Class: | Class: | Class: | | | |
| Class: | Class: | Class: | Class: | | | |
| Class: | Class: | Class: | Class: | | | |
| Class: | Class: | Class: | Class: | | | |
| **Notes:** | | | | | | |

***\*Please check in periodically with Advising and Counseling regarding any potential changes to program course requirements***