

# Bachelor of Applied Science, Facilities Management

The goal of academic advising is to further enhance the educational mission of the university, and create quality, accessible advising partnerships with all students in a positive environment that supports student success. This advising sheet is for tracking purposes toward degree completion and is subject to change. Students also may track their academic progress via STAR Degree Check STAR GPS at <https://www.star.hawaii.edu/>. Academic Advising appointments may be scheduled by calling 808-689-2689 or toll-free from neighbor islands at 866-299-8656.

## Graduation Requirements (see the 2020-21 catalog for any additional graduation requirements):

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|--|---|--|
| <input type="checkbox"/> 45 Upper Division Credits Minimum | <input type="checkbox"/> 3 Upper Division Writing Intensive Courses | <input type="checkbox"/> 2.0 UHWO GPA          |
| <input type="checkbox"/> 120 Total Credits Minimum         | <input type="checkbox"/> Focus Requirements (OC, HAP, ETH)          | <input type="checkbox"/> 2.0 CONCENTRATION GPA |
| <input type="checkbox"/> 30 UHWO Credits                   |   |  |

## General Education Requirements: 31 credits

Credits	Course Alpha / Number / Title
3	Foundations Written Communications (FW) ENG 100 Composition I
3	Foundations Symbolic Reasoning (FS) <b>OR</b> Foundations of Quantitative Reasoning (FQ) MATH 100, 103, 103M/L, 115, 135 or higher Recommend: MATH 241
6	Foundations Global and Multicultural Perspectives (FG): 6 credits from two <b>different</b> groups (A, B, C): *Group A: Primarily before 1500 CE (e.g.; HIST 151 or ANTH 151) *Group B: Primarily after 1500 CE (e.g.; HIST 152 or ANTH 152) *Group C: Pre-history to present
6	Diversification Arts, Humanities & Literature (DA, DH, DL): 6 credits from two different areas
3	Diversification Social Sciences (DS): 6 credits from two different areas Recommend ECON 130
3	Diversification Social Sciences (DS): Different area from above.
3	Diversification Natural Sciences (DB, DP, DY): 3 credits from the biological sciences (DB):
3	3 credits from the physical sciences (DP):
1	1 credit of laboratory (DY):

## Writing Skills Requirement: 3 credits

### Select one course from the following:

- ENG 200 Composition II
- ENG 209 Business Writing
- ENG 210 Writing Term Papers
- ENG 215 Research/Argumentative Writing

Credits	Course Alpha / Number / Title
3	

## Lower Division Math Requirement: 1-4 credits

Credits	Course Alpha / Number / Title
1-4	MATH 241 Calculus I ( <i>May also count for General Ed FQ above</i> )

## Applied Science Core Requirements: 12 credits

Credits	Course Alpha / Number / Title
3	ICS 101 Intro to Digital Tools for the Information World
3	SSCI 301 Methods & Techniques in Social Science Research
3	MGT 301 Business Ethics <b>OR</b> other 300-400 level course with an Ethics designation
3	BUSA 320 Statistics for Decision-Making

**FGMT Lower Division Concentration Requirements: 12-15 credits**

Credits	Course Alpha / Number / Title
3	ACC 201 Introduction to Financial Accounting
3	ACC 202 Introduction to Managerial Accounting
0-3	ECON 130 Principles of Microeconomics ( <i>may also count for General ED DS above</i> )
3	ICS 111 Introduction to Computer Science I
3	ICS 184 Introduction to Networking

**FGMT Concentration Requirements: 42 credits**

Credits	Course Alpha / Number / Title
3	BUSA 321 Business Finance
3	BUSA 324 Business Law
3	BUSA 345 Management of Information Systems
3	BUSA 386 Global Management & Organizational Behavior
3	BUSA 440 Business Communications
3	FMGT 300 Principles & Practices for Facilities Mgt
3	FMGT 302 Operations, Leadership & Strategy & Maintenance Mgt for Facilities
3	FMGT 401 Environmental, Health & Safety Mgt for Facilities
3	FMGT 402 Corporate Real Estate Mgt for Facilities
3	FMGT 403 Sustainable Strategies for Facilities
3	ISA 330 Introduction to Proactive System Security
3	ISA 430 Cybersecurity for Supervisory Control and Data Acquisition
3	ITS 410 IT Project Management
3	PUBA 462 Disaster Recovery & Business Continuation

**Capstone Requirement: 3 credits**

Credits	Course Alpha / Number / Title
3	WI APSC 486F Senior Project or WI APSC 490F Senior Practicum

**Elective Requirements: 10-16 credits**

\*See a Student Services Academic Advisor

Credits	Course Alpha / Number / Title
3	
3	
3	
3	
3	
1	

**Recommended Electives:**

ISA 275 Security Essentials  
 ENGR 101 Intro to Engineering  
 ENGR 121 Building Science  
 ENGR 221 Electrical Systems for Facilities  
 ENGR 231 Mechanical & Plumbing Systems for Facilities

**NOTES:** Joel Nonnweiler is the faculty contact for this program. For additional information, he may be reached at jnonn@hawaii.edu or by phone at (808) 689-2333.