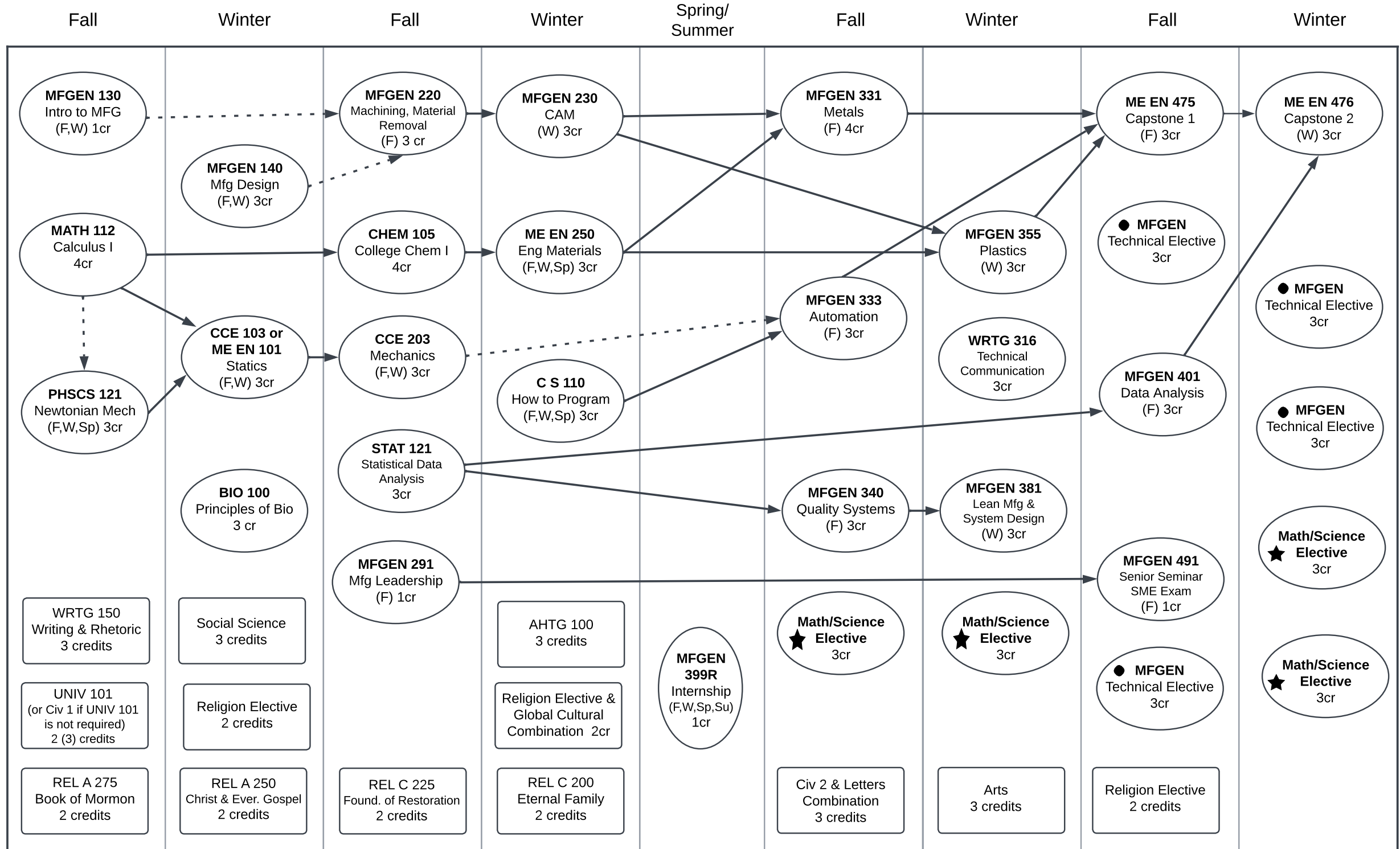


\*Please note\* This flowchart is not a contract. For your contract information please see the catalog.

Major Code:  
396541

# MFGEN 2026-2027

Please refer to the flow chart year that corresponds with when you joined the major



**G.E. Classes**      **Major Classes**

**Required Prerequisite**      **Required Prerequisite or Concurrent**

**Notes:**

(F) - Offered Fall only  
(W) - Offered Winter Only  
(Sp) - Spring term  
(Su) - Summer term

★ **Approved Math/Science Electives**

CHEM 106	MATH 113	STAT 230
CHEM 351	MATH 213	STAT 240
CHEM 357	MATH 215	STAT 330
	MATH 334	STAT 466
PHSCS 123		STAT 511
		STAT 512

● **MFGEN Technical Electives**

Fall:	Winter:
MFGEN 431 - Tool Design	MFGEN 318 - Electronics
MFGEN 456 - Intro Composites	MFGEN 433 - Intro to Smart Mfg
MFGEN 481 - Mfg Systems & Sim	MFGEN 440 - Six Sigma
ME EN 231 - Global Leadership	MFGEN 435 - Instrumentation of Mfg