

Name: _____

UH ID: _____

Windward Community College**ASSOCIATE IN SCIENCE IN NATURAL SCIENCE – Physical Science (AS) 2023-24**

FOUNDATION REQUIREMENTS				
Written Communication (FW) Required 3 credits.				
Course	Credit	Grade	Term	
ENG 100				
Quantitative Reasoning (FQ)				
The Foundation FQ requirement will be met by MATH 241 (requirement concentration course)				
Global & Multicultural Perspectives (FG) Required 6 credits from 2 different groups.				
Course	Credit	Grade	Term	
FGA: ANTH 151; ART 175; HIST 151				
FGB: ANTH 152; ART 176; GEO 102; HAW 100; HIST 152				
FGC: REL 150				

DIVERSIFICATION REQUIREMENTS				
Arts, Humanities, & Literature Required 3 credits				
Course	Credit	Grade	Term	
Arts (DA)				
ART 101, 104D, 105B, 105C, 107, 107D, 108, 111, 112, 113, 114, 115, 116, 123, 126, 131, 189, 202, 207, 208, 213, 214, 220, 223, 224, 243, 244, 251, 253, 260; CM 120, 126, 204C, 220, 223, 240, 242, 280, 286, 295A, 295B; DNCE 121, 131, 122, 132, 221, 231, 252(1)*, 270; ENG 204A, 204B, 204C, 204D, 280, HWST 130, 131, 135, 136, 222.; HUM 100, 269V(1-6)*; ICS 123, 203; JOUR 200, 270, 286; MUS 108, 114(2)*, 121B(2)*, 121C(2)*, 121D(2)*, 121F(2)*, 121H(2)*, 121Z(2)*, 122B(2)*, 122C(2)*, 122D(2)*, 122F(2)*, 122H(2)*, 122Z(2)*, 130F(2)*, 211(2)*, 221C(2)*, 222C(2)*, 231B(1)*, 231C(1)*, 231F(1)*, 231Z(1)*, 240, 253, 280; SP 151, 251, 253; THEA 101, 131, 132, 133, 211, 220, 221, 222, 223, 225, 231, 232, 233, 240, 251(1)*, 252(1)*, 260, 280 *Any combination that totals 3 credits				
Humanities (DH)				
ART 269V(1-6)*; CM 255; HWST 107, 110, 115, 140, 142, 215, 217, 253, 270, 273, 275, 275L(1)*, 285; HIST 230, 241, 242, 260, 270, 281, 282, 284, 285; LING 102; MUS 106, 107, 166, 177, 277; PHIL 100, 101, 102, 211, 213; REL 151, 201, 202, 205, 206, 207, 212, 217; THEA 177				
Literature (DL)				
ENG 271, 272; HWST 263				

SOCIAL SCIENCES (DS) Required 3 credits				
Course	Credit	Grade	Term	
ANTH 175, 175L(1), 210; BOT 105; ECON 130, 131, 220; GEO 151, 252; HWST 255, HDFS 230; JOUR 150; PACS 108; POLS 110, 120, 130, 180, 243; PSY 100, 170, 202, 212, 224, 240, 241, 250, 251, 253, 255, 260, 270; SOC 100, 214, 218, 231, 251; SOCS 225; SW 200; SP 261; WGSS 151, 200, 202				

Natural Sciences Required 3 credits Biological Sciences (DB)				
Course	Credit	Grade	Term	
Biological Sciences (DB)				
AG 120, 152, 202; ANSC 142, 151, 152, 253, 261, 262, 271; AQUA 106, 201; BIOL 100, 101, 106, 124, 171, 172, 200, 265, 275; BOT 101, 130, 160, 205, 210; FSHN 185; IS 201(2); MICR 130; OCN 102; PHRM 203; PHYL 141, 142; ZOOL 101, 154, 200, 254				

Concentration Requirements Physical Emphasis 24-25 credits				
Course	Credit	Grade	Term	
CHEM 161 General Chemistry I (3)				
CHEM 161L General Chemistry Laboratory I (1)				
CHEM 162 General Chemistry II (3)				
CHEM 162L General Chemistry Laboratory II (1)				
MATH 241 Calculus I (4)				
MATH 242 Calculus II (4)				
PHYS 151 College Physics I (3) or PHYS 170 General Physics I (4)				
PHYS 151L College Physics Laboratory I (1) or PHYS 170L General Physics I Laboratory (1)				
PHYS 152 College Physics II (3) or PHYS 272 General Physics II (3)				
PHYS 152L College Physics Laboratory II (1) or PHYS 272L General Physics II Laboratory (1)				

NSCI-PSC

NATURAL SCIENCE ELECTIVES Required 6 credits of Natural Sciences (DB, DP, DY) courses numbered 100 or above, EE 160, ICS 111, 141, 211, 241, MATH 100, 103, 115, and higher, SCI 295V				
	Course	Credit	Grade	Term

ELECTIVES 12 credits numbered 100 or above to achieve a total of 60 credits	Course	Credit	Grade	Term
<p style="text-align: center;">Graduation Requirements</p> <ul style="list-style-type: none"> <input type="checkbox"/> Complete 60 credits in courses numbered 100 or above and have a cumulative GPA of 2.0 or higher for all course work taken in fulfillment of the degree. <input type="checkbox"/> Any one course can fulfill only one area. (eg: SP151, SP 251, THEA 222) <input type="checkbox"/> When there is a break in enrollment (not attending fall or spring semester), you must use the graduation requirements in effect at the time you return to WCC. <input type="checkbox"/> At least 12 of the credits for the A.A. degree must be earned at Windward Community College. <input type="checkbox"/> No more than 12 credits in any combination of independent study or cooperative education may apply to the degree requirements. <input type="checkbox"/> Last day for graduation certification is the last day of instruction. 				
Total Credits		60		

NSCI-PSC