Troy University Associate of Science in General Education Industrial Arts & Design Academy — Industrial Arts Focus Associate's Degree Track — Sophomore/Junior/Senior Option

Semester	Course Schedule	
Fall Semester – Sophomore Year	ART 1133 (3) - Visual Arts	
	ART 1145 (3) — Foundations of Form and Space	
	Troy 1101 (1) – University Orientation	
		(7 hours)
Spring Semester – Sophomore Year	IA 2220 (3) – Fundamentals of 3D Modeling and Printing	
	SCI 2233 (3) – Physical Science	
	SCI L233 (1) – Physical Science Lab	
		(7 hours)
Fall Semester – Junior Year	ENG 1101 (3) – English Composition I	
	HIS 1111 (3) – US History I	
	Art 2201 (3) – Introductory Drawing	
	SCI 2234/L234 (4) – Earth Space and Science	
		(13 hours)
Spring Semester – Junior Year	ENG 1102 (3) – English Composition II	
	HIS 1112 (3) – US History II	
	MTH 1105 (3) – Intermediate Algebra**	
	IA 2230 (3) – Large Format 3D Printing and Sustainable M	
		(12 hours)
Summer Semester – Junior Year	IA (??) (3) – Summer Practicum Experience	
	IS 2241 (3) – Computer Concepts and Applications	
		(6 hours)
Fall Semester – Senior Year	ENG 2205 (3) – World Literature I	
	POL 2241 (3) – American National Government	
	IA 3320 (3) – Constructive Disruption: Design Process and	Work Flow (9 hours)
Spring Semester – Senior Year	ENG 2206 (3) – World Literature II	
	MTH 1112 (3) – Pre-Calculus Algebra	
	ECO 2251 (3) – Macroeconomics*	
	IA 3330 (3) – Product Development and Assistive Design	
		(12 hours)
Total Hours	66	

<sup>\*</sup>on-line via eTroy

<sup>\*\*</sup>developmental course

## Troy University Associate of Science in General Education Industrial Arts & Design Academy — 3D Printing Focus Associate's Degree Track — Sophomore/Junior/Senior Option

Semester	Course Schedule	
Fall Semester – Sophomore Year	ART 1133 (3) – Visual Arts	
	ART 1145 (3) – Foundations of Form and Space	
	Troy 1101 (1) – University Orientation	
	(7 hours	
Spring Semester – Sophomore Year	IA 2220 (3) – Fundamentals of 3D Modeling and Printing	
	SCI 2233 (3) – Physical Science	
	SCI L233 (1) – Physical Science Lab	
	(7 hours	
Fall Semester – Junior Year	ENG 1101 (3) – English Composition I	
	HIS 1111 (3) – US History I	
	Art 2201 (3) – Introductory Drawing	
	SCI 2234/L234 (4) – Earth Space and Science	
	(13 hours	
Spring Semester – Junior Year	ENG 1102 (3) – English Composition II	
	HIS 1112 (3) – US History II	
	MTH 1105 (3) – Intermediate Algebra**	
	IA 2230 (3) – Large Format 3D Printing and Sustainable Materials	
	(12 hours	
Summer Semester – Junior Year	ART 3375 (3) – Special Topics Summer Experience	
	IS 2241 (3) – Computer Concepts and Applications	
	(6 hours	
Fall Semester – Senior Year	ENG 2205 (3) – World Literature I	
	POL 2241 (3) – American National Government	
	MTH 1112 (3) – Pre-Calculus Algebra	
	IA 3320 (3) – Constructive Disruption: Design Process and	
	WorkFlow	
	12 hours	
Spring Semester – Senior Year	ENG 2206 (3) – World Literature II	
	ECO 2251 (3) – Macroeconomics*	
	IA 3330 (3) – Product Development and Assistive Design	
	(9 hours	
Total Hours	66	

<sup>\*</sup>on-line via eTroy

<sup>\*\*</sup>developmental course