

**COURSE SEQUENCE GUIDE | FULL-TIME ENROLLMENT**  
**Graphic Internet Technology**  
**Associate in Science | Code: 26050 | 60 credits**  
**Effective Term: Fall 2024 (2247)**

**Semester 1**

Course ID	Course Title	Credits	Pre/Co-requisites
GRA 1111C★	Graphic Design Fundamentals	4	
GRA 1280C★	Digital Imaging Fundamentals	4	
GRA 1750★	Web Design Fundamentals	3	
GRA 2117C★	Digital Illustration Fundamentals	4	
<b>Semester Credits</b>		<b>15</b>	

**Semester 2**

Course ID	Course Title	Credits	Pre/Co-requisites
ENC 1101	English Composition 1	3	Prerequisite: Student must meet the Developmental Education reading and writing requirements in State Rule 6A-10.0315 (by course, placement score, or eligible exemption).
MGF 1130	Mathematical Thinking	3	Prerequisite: Student must meet the Developmental Education reading and writing requirements in State Rule 6A-10.0315 (by course, placement score, or eligible exemption)
GRA 1206C	Typography Fundamentals	4	
GRA 1751	Fixed-Layout Web Design	4	Prerequisite: GRA 1750
<b>Semester Credits</b>		<b>14</b>	

**Semester 3**

Course ID	Course Title	Credits	Pre/Co-requisites
Humanities	ARH 1000, HUM 1020, LIT 2000, MUL 1010, PHI 2010, THE 2000	3	<b>Note:</b> ENC 1101 is a prerequisite to LIT 2000.
Social Science	AMH 2010, AMH 2020, POS 2041	3	
CSP ---OR--- CGS 1060C	Computer Competency Test (CSP) ---OR--- Introduction to Computer Technology and Applications		<b>Departmental Recommendation:</b> Computer Skills Placement (CSP)
<b>Semester Credits</b>		<b>6</b>	

**Semester 4**

Course ID	Course Title	Credits	Pre/Co-requisites
GRA 1752	Motion Graphics for Web Design	4	Prerequisites: GRA 1750 and GRA 2117C
GRA 1754	Responsive Web Design	4	Prerequisite: GRA 1751
GRA 2156C	User Interface and Experience Design	4	Prerequisites: GRA 1751, GRA 1754
<b>Semester Credits</b>		<b>12</b>	

**Semester 5**

Course ID	Course Title	Credits	Pre/Co-requisites
Natural Science	AST 1002, BSC 1005, CHM 1020, ESC 1000, EVR 1001, GLY 1010, OCE 1001, PHY 1020	3	<b>Note:</b> Check with advisor for requisite information.
GRA 2203C	Portfolio and Business Practices for Designers	3	Prerequisites: GRA 2121C and GRA 2151C
GRA 2727	Dynamic Web Design	4	Prerequisites: GRA 1754, GRA 2156C
Major Course Elective	GRA 1949, GRA 2207C, GRA 2755, GRA 2949	3	<b>Note:</b> Check with advisor for requisite information.
<b>Semester Credits</b>		<b>13</b>	
<b>Program Total</b>		<b>64</b>	

**Academic Pathway at MDC:** The AS in Graphic Design Technology is a pathway to the [BAS in Supervision and Management](#). ★ Course leads to a [College Credit Certificate \(CCC\) in Graphic Design Support \(Plan Code: 61002\)](#). To learn more about the courses listed see [College Catalog](#).