

Graphic Communications

Associate in Applied Science Degree

Major Area Requirements

Computer Fundamentals

BTEC	149	Computer Application Essentials	3 credits
CTEC	101	Computing Essentials	2 credits
CTEC	102	Introduction to Windows	3 credits
CTEC	103	Introduction to Macintosh/OS	3 credits
CTEC	150	Introduction to Local Area Networks	2 credits
CTEC	181	Intro to Database Design Using Access	5 credits

Web and Multimedia Production

ART	115	Two-Dimensional Design	4 credits
CTEC	122	HTML Fundamentals	3 credits
ENGL	135	Technical Report Writing I	5 credits
GRCP	101	Introduction to Electronic Publishing and New Media	5 credits
GRCP	120	Photoshop Fundamentals	4 credits
GRCP	210	Interface Design and Interactivity	3 credits
GRCP	213	Motion Graphics and Animation: Flash	4 credits
GRCP	230	Web Authoring and Design	4 credits
GRCP	231	Multimedia Authoring	4 credits

Prepress and Publishing Production

ART	145	Digital Photography I	3 credits
ART	174	Typography	3 credits
GRCP	115	Electronic Publishing	4 credits
GRCP	118	Print Production and Technologies	4 credits
GRCP	119	Bindery and Finishing	3 credits
GRCP	215	Advanced Electronic Publishing	4 credits
GRCP	219	Image Capture and Preparation	4 credits
GRCP	221	Prepress and Output Technologies	4 credits

Professional Development

CMST&	230	Small Group Communication	5 credits
or	210	Interpersonal Communication	5 credits
GRCP	110	Customer Service for Graphic Communications	3 credits
GRCP	240	Capstone Practicum	3 credits
HDEV	200	Professional Development	2 credits
MGMT	126	Project Management	3 credits

Total Credits Required **108 credits**
(including General Education Requirements)

Refer to the Degree & Certificate Requirements section in the Clark College Catalog to identify the courses needed to satisfy the General Education Requirements.

College Abilities

Clark College has identified six college-wide abilities that help students apply what they learn. The core abilities are taught across the curriculum and students continually practice and improve their skills in the six areas.

Communication

The ability to understand and deliver written, spoken and visual communication clearly and accurately.

Critical Thinking/Problem Solving

The ability to formulate, evaluate and synthesize facts, data, ideas, assumptions, values and points of view.

Effective Citizenship

The ability to identify community issues; evaluate and respect various opinions and values; and articulate one's own perspective.

Global/Multicultural Perspectives

The ability to identify, analyze and demonstrate how culture shapes world perceptions, values and behaviors.

Lifelong Learning

The ability to set and revise goals, access resources and assume responsibility for one's own learning.

Information/Technology

The ability to identify resources; retrieve and manage data; interpret, evaluate and use information; and adapt to changing technologies.



Clark College does not discriminate on the basis of race, color, national origin, sex, disability, age, religion, sexual orientation, gender identity, gender expression, political affiliation, creed, disabled veteran status, marital status, honorably discharged veteran or Vietnam-era veteran status in its programs and activities.

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Web and Multimedia



- Learn new technologies for web publishing
- Certificate of Proficiency in Web and Multimedia
- Associate in Applied Science Degree in Graphic Communication



Web and Multimedia

The Web and Multimedia Certificate includes digital technology courses and elective options. Electives provide students the opportunity to customize their education, for further study in areas that most interest them, such as design or programming.

This certificate packages a four-quarter sequence of core course work for students wishing to learn new media technologies for publishing via the World Wide Web and Internet. Prerequisite: ENGL 101 eligibility and completion of MATH 090 prior to the second quarter of the curriculum.

Our program has helped students become valuable employees in the graphic communications industry. Graduates have been employed as production artists, web authors, multimedia specialists, desktop publishers, technical writers, prepress technicians, and other information technology-related jobs.

The Graphic Communications (GRCP) program at Clark College has been designed to prepare students for employment in the web, multimedia, printing and publishing industries. Students acquire professional web and print production skills through practical experience with the latest digital media technologies.

Our GRCP curriculum consists of two specialized Certificate programs and one comprehensive AAS in Graphic Communications.

Students must complete all major area courses with a minimum grade of "C" or better in order to successfully complete the program and earn the award.



Web and Multimedia

Certificate of Proficiency

Major Area Requirements

Computer Fundamentals

BTEC	149	Computer Application Essentials	3 credits
CTEC	101	Computing Essentials	2 credits
CTEC	102	Introduction to Windows	3 credits
or	103	Introduction to MAC/OS	3 credits

Digital Literacy

ART	115	Two-Dimensional Design	4 credits
CTEC	122	HTML Fundamentals	3 credits
ENGL	135	Technical Report Writing I	5 credits
GRCP	101	Introduction to Electronic Publishing and New Media	5 credits
GRCP	120	Photoshop Fundamentals	4 credits

Web and Multimedia

GRCP	210	Interface Design and Interactivity	3 credits
GRCP	213	Motion Graphics & Animation: Flash	4 credits
GRCP	230	Web Authoring and Design	4 credits
GRCP	231	Digital Video and Media Integration	4 credits

Professional Development

CMST&	230	Small Group Communication	5 credits
or	210	Interpersonal Communication	5 credits
GRCP	240	Capstone Practicum	3 credits
HDEV	200	Professional Development	2 credits
MGMT	126	Project Management	3 credits

Major Area Electives

Students may select any combination of electives, but a 10 credit minimum is required. Students should work with their program advisor in selecting elective courses. Three suggested areas of emphasis include: Design, Production and Programming.

Design

ART	103	Drawing I	3 credits
ART	104	Drawing II	3 credits
ART	116	Color Theory and Design	4 credits
ART	130	Basic Camera I	2 credits
ART	145	Digital Photography I	3 credits
ART	146	Digital Photography II	4 credits

ART	173	Introduction to Graphic Design	4 credits
ART	174	Typography	3 credits
ART	175	Communication Design	4 credits
ART	206	Human Figure I	2 credits
ART	207	Human Figure II	2 credits

Production

BTEC	160	Web Page Introduction: Front Page	3 credits
BTEC	175	Access for Business	3 credits
BTEC	212	E-Commerce: Introduction to Business on the Web	3 credits
BUS	115	Small Business Management	3 credits
BUS	117	Advertising	3 credits
CADD	120	Basic Rhinoceros	3 credits
CTEC	105	Introduction to the Internet	3 credits
GRCP	105	PowerPoint Presentation Graphics	3 credits
GRCP	219	Image Capture and Preparation	4 credits
GRCP	225	Hypertext and Hypermedia	5 credits
GRCP	233	3D Graphics & Animation	4 credits
GRCP	280	Selected Topics	1-5 credits

Programming

CTEC	120	Beginning Programming	2 credits
CTEC	121	Intro to Programming & Problem Solving	5 credits
CTEC	123	Introduction to Visual Basic	5 credits
CTEC	125	Introduction to C	5 credits
CTEC	126	Introduction to Web Scripting	5 credits
CTEC	127	Introduction to PHP	4 credits
CTEC	140	Introduction to UNIX	5 credits
CTEC	141	UNIX System Administration	5 credits
CTEC	181	Intro to Database Design Using Access	5 credits
CTEC	220	Introduction to JAVA	5 credits
CTEC	224	Intermediate Visual Basic	5 credits
CTEC	227	Advanced PHP	4 credits
CTEC	241	Scripting with PERL	5 credits
CTEC	281	Database Implementation Using Access	5 credits
CTEC	282	Programming with SQL	5 credits

Total Credits Required 67 credits

(including General Education Requirements)

Refer to the Degree & Certificate Requirements section in the Clark College Catalog to identify the courses needed to satisfy the General Education Requirements.

www.clark.edu

For more information, see the Clark College Catalog or contact the General Advising Office at (360) 992-2345
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