

Clemson University
GRAPHIC COMMUNICATIONS

MASTER OF SCIENCE. Thesis or Non-Thesis

Graphic Communications • G-01 Tillman Hall • Clemson, South Carolina 29634 • 864.656.3447

PROCEDURES FOR ADMISSION TO THE MS DEGREE IN GRAPHIC COMMUNICATIONS

Application for admission will be made through the Clemson University Graduate School. Upon admission, the student will either select or be assigned a Major Advisor with the aid and approval of the Graphic Communications Department chair or a designated coordinator of the M.S. in Graphic Communications program. The student will plan their graduate degree curriculum with the Major Advisor, and get approval from the Major Advisor before scheduling courses.

The non-thesis student will later select a Graduate Advisory Committee of three or more faculty to serve during his/her scheduled oral comprehensive examination. One committee member must be from a department other than Graphic Communications.

With a thesis option, the student will select a Graduate Thesis Committee of three or more faculty to serve during his/her scheduled defense of the thesis. At least two committee members must be from the Graphic Communications Department.

All procedures for the successful completion of the program shall be in conformance with the Clemson University Graduate School Announcements.

APPLICANT BACKGROUND

Applicants to the Master of Science degree program in Graphic Communications must have some undergraduate Graphic Communications course work. Applicants without sufficient related background will take prerequisites of GC 104 and GC 207, and co-requisites of GC 310 and up to nine additional hours of courses specified by the review committee, based upon the applicant's educational records and work experiences. Students without relevant work experience will also complete a co-requisite internship (GC 350-Internship I) or (GC 850-Internship).

REQUIREMENTS

1. Seventeen credits in subjects which contribute to technical competence in the GC field.
2. For non-thesis option-seven credits in research methods and application of research principles, including GC 894, GC 897 and GC 898.
3. For thesis option, seven credits in research methods including GC 894 and GC 891.
4. Six credits must be taken outside the Graphic Communications Department.
5. At least one-half of the graduate credits on the approved program must be selected from courses numbered at the 800-level or above.
6. The non-thesis candidate must exhibit evidence, through successful completion of an oral examination, of competence in graphic communications technology, research methods, and another area of related support.
7. With a thesis option, the student will schedule and successfully complete an oral defense of the thesis.

REQUIREMENTS DELINEATED

I. GRAPHIC COMMUNICATIONS. Minimum 17 credits

GC 605	2 (2,0)	Package and Specialty Printing
GC 606	2 (0,6)	Package and Specialty Printing Lab
GC 607	4 (2,6)	Advanced Flexographic Methods
GC 640	5 (2,9)	Advanced Lithographic Methods
GC 644	4 (2,6)	Current Developments & Trends in GC
GC 645	3 (2,3)	Advanced Screen Printing Methods
GC 646	3 (2,3)	Inks and Substrates
GC 648	3 (3,0)	Planning & Controlling Printing Functions
GC 801	3 (2,3)	Process Control in Color Reproduction
GC 811	3 (2,3)	Printing Industry Operations
GC 831	3 (2,3)	Color Science Applied to GC
GC 848	3 (3,0)	Graphic Communications Management

II. RESEARCH METHODS AND APPLICATION. Minimum 7 credits

Non-Thesis Option:

GC 894	1 (1,0)	GC Graduate Seminar
GC 897	3 (3,0)	GC Research Problems I
GC 898	3 (3,0)	GC Research Problems II

Thesis Option:

GC 894	1 (1,0)	GC Graduate Seminar
GC 897	3 (3,0)	GC Research Problems I

III. POSSIBLE AREAS OF RELATED SUPPORT. Minimum 6 credits

- EDUCATION/ HUMAN RESOURCE DEVELOPMENT
- MANAGEMENT/ MARKETING/ APPLICATION
- PACKAGING SCIENCE
- RESEARCH METHODS AND STATISTICS
- OTHER with approval

TOTAL NEED FOR GRADUATION

Non-Thesis Option	33 credits
Thesis Option	30 credits

* The courses listed may change periodically as other courses become available or are changed. Other courses not listed may be considered based on the student's goal and background, after approval from the student's advisor. The department will maintain a list of suggested courses available for Group III – Possible Areas of Related Support.