CURRICULUM STANDARD

Effective Term
Fall 1997
*[1997*03]*

Curriculum Program Title: **Photofinishing Technology** Code: **A30260**

Concentration: **(not applicable)**

Curriculum Description

The Photofinishing Technology curriculum provides students with necessary skills in the operation, maintenance, quality control, and supervision of a photofinishing laboratory. Students are taught theoretical and practical techniques in photography, photomechanisms, photofinishing processes, and supportive technology.

Students will study photographic materials and processes, quality control, environmental safety, chemical mixing, recovery and regenerative processes. Training includes operation, maintenance, repair, and adjustment of processes and processors and supportive technology such as computer/digital imaging and photoelectronics.

Graduates should be thoroughly prepared to successfully perform duties for entry and higher level positions as quality control technicians, custom printers, film processing specialists, technical sales and service representatives, and laboratory or production managers within the photofinishing industry.

*Curriculum Requirements**

I. **General Education.** Degree programs must contain a minimum of 15 semester hours including at least one course from each of the following areas: humanities/fine arts, social/behavioral sciences, and natural sciences/mathematics. Degree programs must contain a minimum of 6 semester hours of communications. Diploma programs must contain a minimum of 6 semester hours of general education; 3 semester hours must be in communications. General education is optional in certificate programs.

II. **Major Hours**. AAS, diploma, and certificate programs must include courses which offer specific job knowledge and skills. Work experience, including cooperative education, practicums, and internships, may be included in associate in applied science degrees up to a maximum of 8 semester hours of credit; in diploma programs up to a maximum of 4 semester hours of credit; and in certificate programs up to a maximum of 2 semester hours of credit. *(See second page for additional information.)*

III. **Other Required Hours.** A college may include courses to meet graduation or local employer requirements in a certificate, diploma, or associate in applied science program. These curriculum courses shall be selected from the Combined Course Library and must be approved by the System Office prior to implementation. Restricted, unique, or free elective courses may not be included as other required hours.

	AAS	Diploma	Certificate
Minimum General Education Hours	15	6	0
Minimum Major Hours	49	30	12
Other Required Hours	0-7	0-4	0-1
Total Semester Hours Credit in Program	**64-76**	**36-48**	**12-18**

**Within the degree program, the institution shall include opportunities for the achievement of competence in reading, writing, oral communication, fundamental mathematical skills, and basic use of computers.*

Major Hours

A. Core. The subject/course core is comprised of subject areas and/or specific courses which are required for each curriculum program. A diploma program offered under an approved AAS program standard or a certificate which is the highest credential level awarded under an approved AAS program standard must include a minimum of 12 semester hours credit derived from the subject/course core of the AAS program.

B. Concentration *(if applicable).* A concentration of study must include a minimum of 12 semester hours credit from required subjects and/or courses. The majority of the course credit hours are unique to the concentration. The required subjects and/or courses that make up the concentration of study are in addition to the required subject/course core.

C. Other Major Hours. Other major hours must be selected from prefixes listed on the curriculum standard. A maximum of 9 semester hours of credit may be selected from any prefix listed, with the exception of prefixes listed in the core or concentration. Work experience, including cooperative education, practicums, and internships, may be included in associate in applied science degrees up to a maximum of 8 semester hours of credit; in diploma programs up to a maximum of 4 semester hours of credit; and in certificate programs up to a maximum of 2 semester hours of credit.

Photofinishing Technology A30260

	AAS	Diploma	Certificate
Minimum Major Hours Required	**49 SHC**	**30 SHC**	**12 SHC**
A. CORE *A diploma offered under this AAS degree requires a minimum of 12 SHC extracted from the required subject/course core of the AAS degree.* **Required Courses:** PFN 110 Process Monitoring I 2 SHC PFN 111 Process Monitoring II 2 SHC PFN 120 Intro to Machine Processors & Printers 2 SHC PFN 121 Photofinishing Processes 5 SHC PFN 130 Custom Color Printing I 2 SHC PFN 131 Photofinishing Machine Operation 3 SHC PFN 210 Photoelectronics I 2 SHC PFN 213 Photo Computer Imaging and Finishing 2 SHC PFN 221 Advanced Photofinishing Processes 2 SHC PFN 226 Advanced Process Monitoring 3 SHC PHO 110 Fundamentals of Photography 5 SHC **Required Subject Areas:** None	**30 SHC**		
B. CONCENTRATION *(Not applicable)*			
C. OTHER MAJOR HOURS *To be selected from the following prefixes:* CIS, COE, CSC, ELC, EGR, PFN, and PHO *Foreign language courses (including ASL) that are not designated as approved other major hours may be included in all programs up to a maximum of 3 semester hours of credit.*			