BLUE BUCKET

Program	Math Path
ANIMATION, AS / CoA	SMC
ART, AA	SMC / QR
BROADCAST PROGRAMMING AND PRODUCTION, AS / CoA	SMC
BROADCAST SALES AND MANAGEMENT, AS / CoA	SMC
COSMETOLOGY, AS / CoA	SMC
DANCE, AA	SMC / QR
DIGITAL MEDIA, AS / CoA	SMC
ENTERTAINMENT PROMOTION & MARKETING PRODUCTION, AS / CoA	SMC
FASHION DESIGN, AS / CoA	SMC
FILM PRODUCTION, AS / CoA	SMC
FILM STUDIES, AA	SMC
GRAPHIC DESIGN, AS / COA	SMC
INTERACTION DESIGN, BS	STATS
INTERIOR ARCHITECTURAL DESIGN, AS / CoA	SMC
MUSIC / APPLIED MUSIC, AA	SMC / QR
PHOTOGRAPHY, AS / CoA	SMC
STUDIO ARTS, AA-T	QR
TECHNICAL THEATRE, AS / CoA	SMC
THEATRE ARTS, AA-T	QR
THEATRE, AA	SMC / QR

NOTE: For simplicity, "stackable" certificates (CoA and DC) have been excluded, reducing the total number of programs from 143 to 92. Those excluded programs will be placed with their "parent" program.

PINK BUCKET

Program	Math Path
ACCOUNTING, AS	SMC
BUSINESS, AS	SMC
BUSINESS ADMINISTRATION, AS-T	QR / STATS / CALC
COMPUTER BUSINESS APPLICATIONS, AS / CoA	SMC
ENTREPRENEURSHIP, CoA	
FASHION MERCHANDISING, AS / CoA	SMC
GENERAL OFFICE, AS / CoA	SMC
INSURANCE PROFESSIONAL, AS / CoA	SMC
INTERNATIONAL BUSINESS, CoA	
LEGAL ADMINISTRATIVE ASSISTANT, AS / CoA	SMC
LOGISTICS/SUPPLY CHAIN MANAGEMENT, AS / CoA	SMC
MANAGEMENT/LEADERSHIP, AS / CoA	SMC
MARKETING, CoA	
MEDICAL ADMINISTRATIVE ASSISTANT, AS / CoA	SMC
SALES AND PROMOTION, AS / CoA	
SALON BUSINESS, DC	
WEBSITE SOFTWARE SPECIALIST, AS / CoA	SMC
BASIC COMPUTER OPERATIONS — NONCREDIT	
BUSINESS ESSENTIALS LEVEL 1 — NONCREDIT	
BICYCLE MAINTENANCE — NONCREDIT	
CUSTOMER SERVICE — NONCREDIT	

WHITE BUCKET

Program	Math Path
ATHLETIC COACHING, AS / CoA	SMC
KINESIOLOGY, AA-T	STATS
NURSING - ADN CURRICULUM, AS	SMC
NUTRITION AND DIETETICS, AS-T	STATS / CALC
RESPIRATORY THERAPY, AS	SMC
REHABILITATION THERAPY AIDE — NONCREDIT	

- SMC GE (SMC): "non-transferable, **LOWEST** math intensity" (satisfies SMC GE for Associate degree, but does not satisfy IGETC nor CSUGE)
- Quantitative Reasoning (QR): "transferable, **LOW** math intensity"
- Statistics (STATS): "transferable, **MIDLEVEL** math intensity"
- Calculus (CALC): "transferable, **HIGH** math intensity". (This MIGHT be further broken into "BUS CALC" and "STEM CALC")

GREEN BUCKET

Program	Math Path
ADMINISTRATION OF JUSTICE, AS-T	SMC / QR
ANTHROPOLOGY, AA-T	STATS
* ART HISTORY, AA-T	QR
COMMUNICATION STUDIES, AA-T	STATS / QR
EARLY CHILDHOOD EDUCATION, AS-T	QR
ECONOMICS, AA-T	STATS / CALC
EDUCATION, Transfer	STATS / CALC
* ENGLISH, Transfer	QR
ENVIRONMENTAL STUDIES, AA / CoA	STATS
ETHNIC STUDIES, AA / CoA	SMC / QR
GEOGRAPHY, AA-T	STATS
GLOBAL STUDIES, AA / CoA	SMC / STATS
* HISTORY, AA-T	QR
* JOURNALISM - MULTIMEDIA STORYTELLING, AS	SMC
* JOURNALISM, AA-T	QR / STATS / CALC
* LIBERAL ARTS — ARTS & HUMANITIES, AA	SMC / QR
LIBERAL ARTS — SOCIAL & BEHAVIORAL SCIENCE, AA	SMC / QR
* LINGUISTICS, Transfer	QR
* MODERN LANGUAGES, Transfer	QR
* PHILOSOPHY, Transfer	SMC / QR
POLITICAL SCIENCE, AA-T	STATS
PSYCHOLOGY, AA-T	STATS / CALC
PUBLIC POLICY, AA / CoA	SMC / STATS
SOCIOLOGY, AA-T	STATS
* SPANISH, AA-T	QR
WOMEN'S STUDIES, AA	SMC / STATS
INTRODUCTION TO EARLY CARE & EDUCATION — NONCREDIT	

* Indicates programs that could (should?) be placed together in a separate bucket (based largely on a "QR Math Path (i.e., NON-STATS))"

YELLOW BUCKET

Program	Math Path
ASTRONOMY, Transfer	CALC
AUTOMOTIVE TECHNICIAN — INTRODUCTORY, DC	
BIOLOGICAL SCIENCES, Transfer	CALC
CHEMISTRY, Transfer	CALC
CLOUD COMPUTING, DC	
COMPUTER PROGRAMMING, AS / CoA	SMC
COMPUTER SCIENCE, AS / CoA	CALC
DATABASE APPLICATIONS DEVELOPER, AS / CoA	SMC
ENGINEERING, Transfer	CALC
ENVIRONMENTAL SCIENCE, AA / CoA	CALC
GENERAL SCIENCE, AA	SMC
GEOGRAPHIC INFORMATION SYSTEMS (GIS), Transfer	CALC
GEOLOGY, Transfer	CALC
MATHEMATICS, AS-T	CALC
PHYSICS, Transfer	CALC
RECYCLING AND RESOURCE MANAGEMENT, AS / CoA	SMC
SOLAR PHOTOVOLTAIC AND ENERGY EFFICIENCY, AS	SMC
WEB PROGRAMMER, AS / CoA	SMC

- SMC GE (SMC): "non-transferable, **LOWEST** math intensity" (satisfies SMC GE for Associate degree, but does not satisfy IGETC nor CSUGE)
- Quantitative Reasoning (QR): "transferable, **LOW** math intensity"
- Statistics (STATS): "transferable, **MIDLEVEL** math intensity"
- Calculus (CALC): "transferable, **HIGH** math intensity". (This MIGHT be further broken into "BUS CALC" and "STEM CALC")