MORGAN COMMUNITY COLLEGE

FORT MORGAN, COLORADO

1992 - 1993 CATALOG

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DEGREES AND CERTIFICATES

ASSOCIATE OF ARTS DEGREE (AA)

The Associate of Arts degree requires two years of full-time study. It includes the curriculum traditionally taught during the first two years of a bachelor of arts degree program and is transferable to four-year institutions. The degree requirements are listed below:

			Required Credit Hours
I.	ENGLISH/SPEECH		9
ENG	121,122	English Composition I,II	3,3
SPE	115	Principles of Speech Communication	3

II. MATHEMATICS/SCIENCES   11

Must include one course from each group below (A, B, and C):

A. Mathematics (3)

MAT	121	College Algebra	4
	125	Survey of Calculus	4
	135	Introduction to Statistics	3
	201, 202	Calculus I,II	5,5

B. Science (4)

AST	101, 102	Astronomy I,II	4,4
BIO	105	Science of Biology	4
	111, 112	General College Biology I,II	5,5
CHE	101, 102	Introduction to Chemistry I,II	5,5
	111, 112	General College Chemistry I,II	5,5
GEY	111	Physical Geology	4
	121	Historical Geology	4
PHY	105	Conceptual Physics	4
	111, 112	Physics: Algebra Based I,II	5,5
	211, 212	Physics: Calculus Based I,II	5,5

C. Additional Math/Science (4)

AST		Any Course
BIO		Any Course
CHE		Any Course
GEY		Any Course
MAT		MAT 121 or higher
PHY		Any Course
SCI		Any Course

III. SOCIAL AND BEHAVIORAL SCIENCES   9

Must include at least two disciplines:

ANT	101	Cultural Anthropology	3
	111	Physical Anthropology	3
ECO	201	Principles of Macroeconomics	3
	202	Principles of Microeconomics	3
GEO	105	Geography	3
HIS	101, 102	Western Civilization I,II	3,3
	201, 202	U.S. History I,II	3,3
POS	105	Introduction to Political Science	3
	111	American Government	3
PSY	101, 102	General Psychology I,II	3,3
SOC	101, 102	Introduction to Sociology I,II	3,3

IV. HUMANITIES   9

Must include at least two disciplines:

ART	111, 112	Art History I,II	3,3
FOL	111, 112	Foreign Language I,II	.5,5
	211, 212	Foreign Language III,IV	3,3
HUM	121, 122, 123	Survey of Humanities I,II,III	3,3,3
LIT	115	Introduction to Literature	3
	201, 202	Masterpieces of Literature I,II	3,3
PHI	111	Introduction to Philosophy	3
	112	Ethics	3
	113	Logic	3

V. PHYSICAL EDUCATION*   2

PED	110	Physical Education Activities:
PED	111	Intermediate Physical Education Activities:

The PED requirement may be waived under one of the following conditions:
1. Have completed a year or more of active military service.
2. Presented a medical exemption recommended by a physician.
3. Are 35 years of age or older at time of first registration at the College.

VI. INTRODUCTION TO COMPUTERS OR COMPUTER LANGUAGE CLASS   3

CIS	115	Introduction to Computers	3
CIS	160	BASIC Language Programming	3
CIS	260	COBOL Programming	3
CSC	148	FORTRAN Programming	3
CSC	150	PASCAL Programming	3
CSC	230	C-Language Programming	3

VII. ELECTIVES   19

Electives may be selected from list of courses approved for A.A./A.S. degrees (pages 34-35)

TOTAL CREDITS   62

Students entering this program are required to complete assessment. The entrance levels from ASSET are reading 45, math 45, writing 45. Students may be required to obtain these levels before entering the program.

Degrees & Certificates
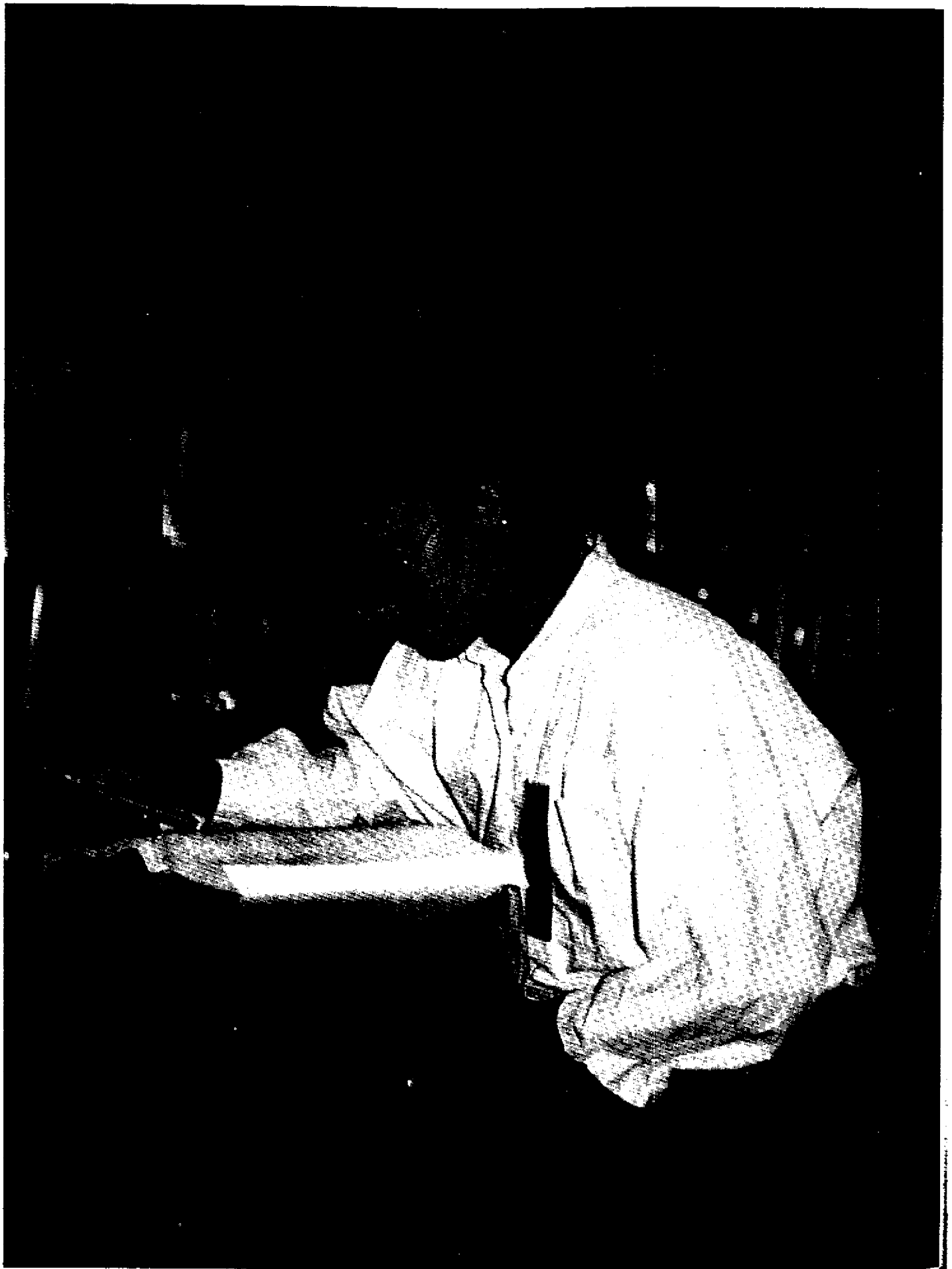
ASSOCIATE OF SCIENCE DEGREE (AS)

The Associate of Science degree requires two years of full-time study, concentrating on mathematics and science. It includes the curriculum traditionally taught during the first two years of a bachelor of science degree program and is transferable to four-year institutions. The degree requirements are listed below:

				Required Credit Hours
I.	ENGLISH/SPEECH			9
	ENG	121,122	English Composition I,II	3,3
	SPE	115	Principles of Speech Communication	3

II. MATHEMATICS/SCIENCES 24
Must include one course from each group below (A, B and C):

A. Mathematics (4)

MAT	121	College Algebra	4
	125	Survey of Calculus	4
	201, 202	Calculus I,II	5,5

B. Science (8)

AST	101, 102	Astronomy I,II	4,4
BIO	111, 112	General College Biology I,II	5,5
CHE	111, 112	General College Chemistry I,II	5,5
GEY	111	Physical Geology	4
	121	Historical Geology	4
PHY	111, 112	Physics: Algebra Based I,II	5,5
PHY	211, 212	Physics: Calculus Based I,II	5,5

C. Additional Math/Science (12)

AST		Any Course
BIO		Excluding BIO 105
CHE		Excluding CHE 101, 102
GEY		Any Course
MAT		MAT 121 or higher
PHY		Excluding PHY 105

III. SOCIAL AND BEHAVIORAL SCIENCES 6
Must include at least two disciplines:

ANT	101	Cultural Anthropology	3
	111	Physical Anthropology	3
ECO	201	Principles of Macroeconomics	3
	202	Principles of Microeconomics	3
GEO	105	Geography	3
HIS	101, 102	Western Civilization I,II	3,3
	201, 202	U.S. History I,II	3,3
POS	105	Introduction to Political Science	3
	111	American Government	3
PSY	101, 102	General Psychology I,II	3,3
SOC	101, 102	Introduction to Sociology I,II	3,3

IV. HUMANITIES 6
Must include at least two disciplines:

ART	111, 112	Art History I,II	3,3
FOL	111, 112	Foreign Language I,II	5,5
	211, 212	Foreign Language III, IV	3,3
HUM	121, 122, 123	Survey of Humanities I,II,III	3,3,3
LIT	115	Introduction to Literature	3
	201, 202	Masterpieces of Literature I,II	3,3
PHI	111	Introduction to Philosophy	3
	112	Ethics	3
	113	Logic	3

V. PHYSICAL EDUCATION* 2

PED	110	Physical Education Activities:
PED	111	Intermediate Physical Education Activities:

*The PED requirement may be waived under one of the following conditions:
1. Have completed a year or more of active military service.
2. Presented a medical exemption recommended by a physician.
3. Are 35 years of age or older at time of first registration at the College.

VI. INTRODUCTION TO COMPUTERS OR COMPUTER LANGUAGE CLASS 3

CIS	115	Introduction to Computers	3
CIS	160	BASIC Language Programming	3
CIS	260	COBOL Programming	3
CSC	148	FORTRAN Programming	3
CSC	150	PASCAL Programming	3
CSC	230	C-Language Programming	3

VII. ELECTIVES 12
Electives may be selected from list of courses approved for the A.A./A.S. degrees (pages 34-35)

TOTAL CREDITS 62

Students entering this program are required to complete assessment. The entrance levels from ASSET are reading 45, math 45, writing 45. Students may be required to obtain these levels before entering the program.

COURSES APPROVED AS ELECTIVES FOR AA/AS DEGREES 1992-93

ACC 121	Principles of Accounting I
ACC 122	Principles of Accounting II
ANT 101	Cultural Anthropology
ANT 111	Physical Anthropology
ANT 205	Mankind and Myths
ART 110	Art Appreciation
ART 111	Art History I
ART 112	Art History II
ART 116	Lettering
ART 121	Drawing I
ART 122	Drawing II
ART 131	Design I
ART 132	Design II
ART 211	Painting I
ART 212	Painting II
ART 231	Watercolor I
ART 232	Watercolor II
AST 101	Astronomy I
AST 102	Astronomy II
BIO 105	Science of Biology
BIO 111	General College Biology I
BIO 112	General College Biology II
BIO 201	Human Anatomy & Physiology I
BIO 203	Human Anatomy & Physiology II
BIO 205	Microbiology
BIO 245	Kinesiology
BUS 115	Introduction to Business
BUS 216	Legal Environment of Business
BUS 217	Business Communications and Report Writing
BUS 221	Business Law I
CHE 101	Introduction to Chemistry I
CHE 102	Introduction to Chemistry II
CHE 111	General College Chemistry I
CHE 112	General College Chemistry II
CHE 205	Introduction to Organic Chemistry
CHE 206	Introduction to Biochemistry
CIS 101	Computer Literacy
CIS 115	Introduction to Computers
CIS 160	BASIC Language Programming
CIS 260	COBOL Programming
CSC 148	FORTRAN Programming
CSC 150	PASCAL Programming
CSC 230	C Language Programming
ECO 201	Principles of Macroeconomics
ECO 202	Principles of Microeconomics
EDU 115	Early Field Experience in Education
ENG 226	Fiction Writing
ENG 227	Poetry Writing
FOL 111	Foreign Language I: French, Spanish
FOL 112	Foreign Language II: French, Spanish
FOL 211	Foreign Language III: French, Spanish
FOL 212	Foreign Language IV: French, Spanish
GEO 105	Geography
GEY 106	Principles of Geology
GEY 111	Physical Geology
GEY 121	Historical Geology
GEY 145	Earth Science
HEA 116	Medical Terminology
HIS 101	Western Civilization I
HIS 102	Western Civilization II
HIS 201	U.S. History I
HIS 202	U.S. History II
HIS 225	Colorado History
HEC 115	Human Nutrition
HUM 121	Survey of Humanities I
HUM 122	Survey of Humanities II
HUM 123	Survey of Humanities III
JOU 106	Fundamentals of Reporting
JOU 121	Introduction to Print Media Photography
JOU 206	Intermediate Newswriting and Editing
LIT 115	Introduction to Literature
LIT 126	Study of Poetry
LIT 127	Study of the Novel
LIT 201	Masterpieces of Literature I
LIT 202	Masterpieces of Literature II
LIT 211	Survey of American Literature I
LIT 212	Survey of American Literature II
MAN 226	Principles of Management
MAR 216	Principles of Marketing
MAT 121	College Algebra
MAT 122	College Trigonometry
MAT 125	Survey of Calculus
MAT 135	Introduction to Statistics
MAT 201	Calculus I
MAT 202	Calculus II
*PED 105	CPR
*PED 125	Standard First Aid-Adult CPR
PED 110	Physical Education Activities: (see catalog for list of activities)

PED 111	Intermediate Physical Education Activities: (see catalog for list of activities)	PSY 226	Social Psychology
PED 117	Water Safety Instructor	PSY 229	Introduction to Addictive Behavior
PHI 111	Introduction to Philosophy	PSY 235	Human Growth and Development
PHI 112	Ethics	PSY 247	Child Abuse and Neglect
PHI 113	Logic	PSY 248	Child And Adolescent Psychology
PHY 105	Conceptual Physics	PSY 249	Abnormal Psychology
PHY 111	Physics: Algebra Based I	PSY 265	Psychology of Personality
PHY 112	Physics: Algebra Based II	SCI 115	Meteorology
PHY 211	Physics: Calculus Based I	SCI 116	Natural Science
PHY 212	Physics: Calculus Based II	SOC 101	Introduction to Sociology I
POS 105	Introduction to Political Science	SOC 102	Introduction to Sociology II
POS 111	American Government	SOC 205	Marriage & Family
PSY 101	General Psychology I	SPE 226	Oral Interpretation
PSY 102	General Psychology II		Special Studies (Check with program advisor regarding transfer)
PSY 106	Human Relations		
PSY 116	Stress Management		
PSY 118	Beginning Counseling		

*Does not fulfill PE requirement in AA/AS degrees

**No more than three semester hours of Physical Education may be applied to an AA/AS degree.

ASSOCIATE OF GENERAL STUDIES DEGREE (AGS)

The Associate of General Studies degree provides an educational plan which allows you to create a personalized program by combining a variety of occupational/technical courses and liberal arts and science courses. This degree is primarily for personal enrichment and is not transferable, however, at least 30 hours should be transferable. Each student pursuing this degree will develop, in consultation with an advisor, a written statement of objectives to be followed and courses to be taken. The degree requirements are listed below:

			Required Credit Hours
I. PRESCRIBED GENERAL EDUCATION			15

A. English/Communications (3)

COM	105	Career Communications	3
ENG	105	Fundamentals of Composition	3
	121	English Composition I	3
	122	English Composition II	3
	226	Fiction Writing	3
	227	Poetry Writing	3
SPE	115	Principles of Speech Communication	3
	226	Oral Interpretation	3

B. Mathematics (3)

MAT	115	College Mathematics	3
	121	College Algebra	4
	122	College Trigonometry	3
	125	Survey of Calculus	4
	135	Introduction to Statistics	3
	201	Calculus I	5
	202	Calculus II	5

C. Science (3)

AST	101, 102	Astronomy I,II	4,4
BIO	105	Science of Biology	4
	111, 112	General College Biology I,II	5,5
	201, 203	Human Anatomy & Physiology I,II	4,4
	205	Microbiology	4
	245	Kinesiology	4
CHE	101, 102	Introduction to Chemistry I,II	5,5
	111, 112	General College Chemistry I,II	5,5
	205	Introduction to Organic Chemistry	4
	206	Introduction to Biochemistry	4
GEY	111	Physical Geology	4
	121	Historical Geology	4
	145	Earth Science	3
PHY	105	Conceptual Physics	4
	111, 112	Physics: Algebra Based I,II	5,5
	211, 212	Physics: Calculus Based I,II	5,5
SCI	115	Meteorology	3
SCI	116	Natural Science	5

D. Social Sciences (3)

ANT	101	Cultural Anthropology	3
	111	Physical Anthropology	3
	205	Mankind & Myth	3
ECO	201	Principles of Macroeconomics	3
	202	Principles of Microeconomics	3
GEO	105	Geography	3
HIS	101, 102	Western Civilization I,II	3,3
	201, 202	U.S. History I,II	3,3
	225	Colorado History	3
POS	105	Introduction to Political Science	3
	111	American Government	3
PSY	101, 102	General Psychology I,II	3,3
	106	Human Relations	3
	116	Stress Management	2
	118	Beginning Counseling	2
	206	Employment Seminar	1
	229	Introduction to Addictive Behavior	3
	235	Human Growth and Development	3
	247	Child Abuse and Neglect	2
	248	Child and Adolescent Psychology	3
	265	Psychology of Personality	3
SOC	101, 102	Introduction to Sociology I,II	3,3
	205	Marriage & Family	3

E. Arts and Humanities (3)

ART	110	Art Appreciation	3
ART	111, 112	Art History I,II	3,3
FOL	111, 112	Foreign Language I,II	5,5
	211, 212	Foreign Language III,IV	3,3
HUM	121, 122, & 123	Survey of Humanities I,II,III	3,3,3
JOU	106	Fundamentals of Reporting	3
JOU	206	Intermediate Newswriting and Editing	3
LIT	115	Introduction to Literature	3
LIT	126	Study of Poetry	3
LIT	127	Study of the Novel	3
	201, 202	Masterpieces of Literature I,II	3,3
	211, 212	Survey of American Literature I,II	3,3
PHI	111	Introduction to Philosophy	3
	112	Ethics	3
	113	Logic	3

II. ELECTIVE COURSES IN GENERAL EDUCATION   6
A student is to identify, in consultation with the appro-
priate college advisor, six (6) elective courses which
meet the college's criteria for general education.

III. PROFESSIONAL/GENERALLY TRANSFERABLE
ELECTIVES FOR AGS   9
A student, in consultation with the appropriate college
advisor, is to select nine (9) semester hours of profes-
sional education courses which are generally recognized
as transfer courses. These may include college level
courses in the area of business management, marketing,
computer science, selected courses in technical educa-
tion and health education, other professional education
courses, and/or other courses in the college's general ed-
ucation series.

| ACC	121, 122	Principles of Accounting I,II	4,4
ART	121, 122	Drawing I,II	3,3
	131, 132	Design I,II	3,3
	211, 212	Painting I,II	3,3
	231, 232	Watercolor I,II	3,3
BUS	115	Introduction to Business	3
	117	Business English	3
	216	Legal Environment of Business	3
	217	Business Communications and Report Writing	3
	221	Business Law I	3
CIS	101	Computer Literacy	2
	115	Introduction to Computers	3
	160	BASIC Language Programming	3
	260	COBOL Programming	3
CSC	148	FORTRAN Programming	3
	150	PASCAL Programming	3
	230	C-Language Programming	3
CRJ	110	Introduction to Criminal Justice	3
CRJ	111	Substantive Criminal Law	3
CRJ	112	Procedural Criminal Law	3
CRJ	145	Correctional Process	3
CRJ	210	Constitutional Law	3
CRJ	220	Human Relations and Social Conflicts	3
CRJ	230	Criminology	3
MAN	226	Principles of Management	3
MAR	216	Principles of Marketing	3

or any generally transferable course from list of approved
general education courses.

IV. OTHER COURSES AS PRESCRIBED   30
A maximum of 30 credit hours in vocationally prefixed
courses may be used to complete this category
TOTAL CREDITS   60

Students entering this program are required to complete assess-
ment. The entrance levels from ASSET are reading 43, math 43,
writing 43. Students maybe required to obtain these levels before
entering the program.
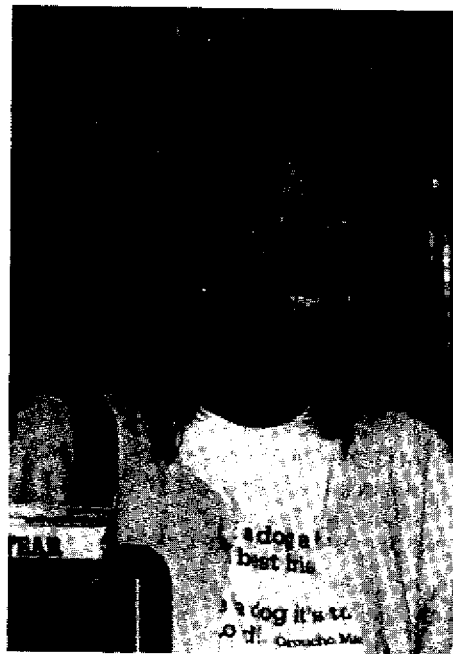
ASSOCIATE OF APPLIED SCIENCE AND CERTIFICATE PROGRAMS

Associate of Applied Science Degree

The Associate of Applied Science degree provides career skills for students to enter the job market after graduation, retrain in a new career, or upgrade employment skills. Occupational courses are designed to meet these needs rather than transfer to four-year institutions; however, many four-year institutions accept some of these courses. Check with your advisor or with the other college or university if you are planning to transfer with these courses.

Occupational Certificate

Occupational training is available in less than two years through the certificate programs. Certificates are awarded for several types of training outlined in the following section.

AUTOMOTIVE PROGRAMS

The Automotive programs are designed to offer study and training in two major areas. The curricula are: an Associate of Applied Science degree in Automobile Body Repair and a nine-month Certificate in Automobile Technology.

In general, graduates of the Automobile Body Repair program will be prepared for jobs such as auto body painter, frame repair person, and metal repair person. Graduates of the Automobile Technology program will be prepared for jobs such as automobile mechanic, garage mechanic, service mechanic, and tune-up mechanic.

Students entering these programs are required to complete assessment. The entrance levels from ASSET are reading 41, math 37, writing 37. Students may be required to obtain these levels before entering their program.

AUTOMOBILE BODY REPAIR
Associate of Applied Science

AUTOMOBILE BODY REPAIR CORE CURRICULUM

ABR 141	Introduction to Auto Body	2
ABR 142	Auto Body Welding	2
ABR 143	Basic Sheet Metal Repair	6
ABR 144	Auto Refinishing I	6
ABR 151	Parts Replacement	3
ABR 152	Frame and Body Analysis	3
ABR 153	Auto Refinishing II	6
ABR 201	Frame and Body Structural Repair	7
ABR 202	Mechanical Related Services	2
ABR 203	Advanced Sheet Metal Repair	8
ABR 211	Advanced Refinishing	7
ABR 212	Estimating and Shop Management	2
ABR 213	Fiberglass and Plastic Repair	3
	TOTAL CREDITS	57

GENERAL EDUCATION REQUIREMENTS

CIS 115	Introduction to Computers	3
COM 105	Career Communications	3
ENG 121	English Composition I	3
MAT 115	College Mathematics	3
PHY 105	Conceptual Physics	4
	TOTAL CREDITS	16

OTHER REQUIRED COURSES

HEA 126	Standard First Aid	1
	TOTAL CREDITS	1
	TOTAL PROGRAM CREDITS	74

NOT ALL COURSES ARE OFFERED EVERY SEMESTER. PLEASE CHECK WITH YOUR PROGRAM ADVISOR.

AUTOMOBILE TECHNOLOGY
Certificate

AUTOMOBILE TECHNOLOGY CORE CURRICULUM

AUT 101	Introduction to Automotive Electricity
AUT 102	Fuel and Emission Controls
AUT 105	Standard Drive Train
AUT 106	Automatic Transmission
AUT 107	Automotive Braking System
AUT 108	Steering, Suspensions and Alignment
AUT 111	Battery, Lighting, Accessory & Body Electrical Systems
AUT 112	Starting, Charging, Ignition & Engine Performance
AUT 113	Computer Controlled Ignition and Fuel Systems
AUT 115	Automotive Air Conditioning & Heating
AUT 116	Engine Overhaul
	TOTAL PROGRAM CREDITS 4

NOT ALL COURSES ARE OFFERED EVERY SEMESTER. PLEAS CHECK WITH YOUR PROGRAM ADVISOR.

BUSINESS/OFFICE TECHNOLOGY PROGRAMS

The Business programs are designed to offer a broad opportunity for study and specialization. The curricula are: 1) a two-year Associate of Applied Science degree program in Business Management; 2) a two-year Associate of Applied Science degree program in Accounting; and 3) a nine-month Certificate program in Bookkeeping Clerk. The following pages show these curricula.

The Business Management program provides the student with broad-based business and management concepts needed for entry-level supervisory positions. The program allows the student flexibility in designing a management program of study. In addition to the required core of courses, students may select courses within a program emphasis area. The emphasis areas are as follows: banking, real estate, insurance, marketing, and small business management. In the banking concentration, jobs would include bookkeeper, customer service representative, teller, and loan officer. The concentration in real estate would prepare students for jobs such as real estate office manager, real estate agent, or property management specialist. The concentration in insurance would prepare students for jobs such as insurance agents, customer service representatives, underwriter trainees, and insurance office managers. Students enrolled in the marketing concentration would be trained for positions in sales, advertising, or retailing. The small business concentration would prepare students to own or operate a small business.

Graduates of the Accounting program will be prepared for jobs such as billing clerk, bookkeeper, payroll/time clerk, accountant, head clerk trainee, and financial assistant.

Graduates of the Bookkeeping Clerk program will be prepared for jobs such as billing clerk, bookkeeper, or payroll/time clerk.

The Office Technology programs are designed to offer a broad opportunity for study and specialization. The curricula are: 1) a two-year Associate of Applied Science degree program in Office Technology; 2) a nine-month Certificate in Word Processing; and 3) a nine-month Certificate in Stenographer. The following pages show these curricula.

The programs provide students with the background necessary to attain the standards of proficiency needed in secretarial or general office employment. In general, graduates of the Office Technology program will be prepared for jobs such as administrative secretary, stenographer, secretary, or clerk-typist. Emphasis areas include the legal, medical, and administrative fields.

Graduates of the Word Processing program will be prepared for jobs such as secretary, word processor technician, and clerk-typist. Graduates of the Stenographer program will be prepared for jobs such as secretary, stenographer, or clerk-typist.

Computer related instruction in all areas enhances the classroom curriculum and provides students with the skills needed in today's "high-tech" society. Classes in these programs are offered in full-time daytime format as well as selected evening classes.

Students entering these programs are required to complete assessment. The entrance levels from ASSET are: reading 43, math 43, and writing 43. Students may be required to attain these levels before entering their program.

ACCOUNTING
Associate of Applied Science Degree

BUSINESS CORE CURRICULUM

BUS 115	Introduction to Business	3
BUS 116	Business Math	3
BUS 117	Business English	3
BUS 217	Business Communications and Report Writing	3
BUS 218	Records Management	3
BUS 221	Business Law I	3
CIS 115	Introduction to Computers	3
	TOTAL CREDITS	21

GENERAL EDUCATION REQUIREMENTS

ECO 201	Principles of Macroeconomics	3
ECO 202	Principles of Microeconomics	3
PSY 106	Human Relations	3
SPE 115	Principles of Speech Communication	3
	General Education Elective *	3
	TOTAL CREDITS	15

REQUIRED ACCOUNTING CORE CURRICULUM

ACC 101	Fundamentals of Accounting	5
ACC 102	Integrated Applications in Accounting	2
ACC 105	Individual Income Tax	3
ACC 121	Principles of Accounting I	4
ACC 122	Principles of Accounting II	4
ACC 205	Computerized Accounting Applications	2
ACC 207	Introduction to Managerial Accounting	4
BUS 205	Business Finance	3
MAN 226	Principles of Management	3
OFT 111	Keyboarding	3
	Business Elective	2
	TOTAL CREDITS	35
	TOTAL PROGRAM CREDITS	71

*General Education electives are selected with consent of the advisor.

This program is not intended for transfer to a baccalaureate degree program; however, some of its courses may be accepted toward a bachelor's degree at some institutions. Please consult a faculty advisor for further information.

NOT ALL COURSES ARE OFFERED EVERY SEMESTER. PLEASE CHECK WITH YOUR PROGRAM ADVISOR.

BOOKKEEPING CLERK
Certificate

BUSINESS CORE CURRICULUM

BUS 115	Introduction to Business	3
BUS 116	Business Math	3
BUS 117	Business English	3
BUS 217	Business Communications and Report Writing	3
BUS 218	Records Management	3
BUS 221	Business Law I	3
CIS 115	Introduction to Computers	3
	TOTAL CREDITS	21

REQUIRED BOOKKEEPING CURRICULUM

ACC 101	Fundamentals of Accounting	5
ACC 102	Integrated Application in Accounting	2
ACC 105	Individual Income Tax	3
OFT 111	Keyboarding	3
	TOTAL CREDITS	13
	TOTAL PROGRAM CREDITS	34

NOT ALL COURSES ARE OFFERED EVERY SEMESTER. PLEASE CHECK WITH YOUR PROGRAM ADVISOR.

BUSINESS MANAGEMENT
Associate of Applied Science Degree

BUSINESS CORE CURRICULUM

BUS 115	Introduction to Business	3
BUS 116	Business Math	3
BUS 117	Business English	3
BUS 217	Business Communications and Report Writing	3
BUS 218	Records Management	3
BUS 221	Business Law I	3
CIS 115	Introduction to Computers	3
	TOTAL CREDITS	21

GENERAL EDUCATION REQUIREMENTS

ECO 201	Principles of Macroeconomics	3
ECO 202	Principles of Microeconomics	3
PSY 106	Human Relations	3
SPE 115	Principles of Speech Communications	3
	General Education Elective *	3
	TOTAL CREDITS	15

EMPHASIS AREAS:

BUSINESS MANAGEMENT

ACC 102	Integrated Accounting Application	2
ACC 105	Individual Income Tax	3
ACC 121	Principles of Accounting I	4
ACC 122	Principles of Accounting II	4
BUS 205	Business Finance	3
MAN 205	Small Business Management	2
MAN 215	Principles of Supervision	2
MAN 226	Principles of Management	3
MAN 227	Management Simulation	2
MAR 216	Principles of Marketing	3
MAR 217	Advertising	2
MAR 218	Retailing	2
OFT 111	Keyboarding	3
	Business Education Elective	1
	TOTAL CREDITS	36

OR

BANKING AND FINANCIAL SERVICES

ACC 121	Principles of Accounting I	4
ACC 122	Principles of Accounting II	4
ACC 207	Introduction to Managerial Accounting	4
BAN 205	Principles of Banking	3
BAN 206	Law and Banking	3
BAN 207	Marketing for Bankers	2
BAN 208	Consumer Lending	3
BAN 215	Commercial Lending	2
BAN 216	Bank Accounting	3
MAN 226	Principles of Management	3
MAN 227	Management Simulation	2
OFT 111	Keyboarding	3
	TOTAL CREDITS	36

OR

INSURANCE

ACC 121	Principles of Accounting I	4
ACC 122	Principles of Accounting II	4
ACC 207	Introduction to Managerial Accounting	4
BUS 205	Business Finance	3
INS 205	Principles of Insurance	2
INS 206	Licensure in Property & Casualty Insurance	3
MAN 226	Principles of Management	3
MAN 227	Management Simulation	2
MAR 216	Principles of Marketing	3
MAR 225	Sales	5
OFT 111	Keyboarding	3
	TOTAL CREDITS	36

OR

MARKETING

ACC 121	Principles of Accounting I	4
ACC 122	Principles of Accounting II	4
ACC 207	Introduction to Managerial Accounting	4
MAN 205	Small Business Management	2
MAN 226	Principles of Management	3
MAN 227	Management Simulation	2
MAR 216	Principles of Marketing	3
MAR 217	Advertising	2
MAR 218	Retailing	2
MAR 225	Sales	5
MAR 226	Marketing Research	2
OFT 111	Keyboarding	3
	TOTAL CREDITS	36

OR

REAL ESTATE

|		
ACC 121	Principles of Accounting I	4
ACC 122	Principles of Accounting II	4
ACC 207	Introduction to Managerial Accounting	4
BUS 205	Business Finance	3
MAN 226	Principles of Management	3
MAN 227	Management Simulation	2
MAR 216	Principles of Marketing	3
MAR 225	Sales	5
OFT 111	Keyboarding	3
REE 205	Real Estate Practice & Real Estate Law	3
REE 206	Colorado Real Estate Law & Colorado Real Estate Contracts	1
REE 207	Listing & Selling Property	1
	TOTAL CREDITS	36

OR

SMALL BUSINESS MANAGEMENT

ACC 105	Individual Income Tax	2
ACC 121	Principles of Accounting I	4
ACC 122	Principles of Accounting II	4
ACC 207	Introduction to Managerial Accounting	4
ACC 215	Payroll Accounting	3
BUS 205	Business Finance	3
INS 205	Principles of Insurance	2
MAN 205	Small Business Management	2
MAN 226	Principles of Management	3
MAN 227	Management Simulation	2
MAR 217	Advertising	2
OFT 111	Keyboarding	3
	Business Elective	2
	TOTAL CREDITS	36
	TOTAL PROGRAM CREDITS	72

*General Education electives are selected with consent of the advisor.

This program is not intended for transfer to a baccalaureate degree program; however, some of its courses may be accepted toward a bachelor's degree at some institutions. Please consult a faculty advisor for further information.

NOT ALL COURSES ARE OFFERED EVERY SEMESTER. PLEASE CHECK WITH YOUR PROGRAM ADVISOR.
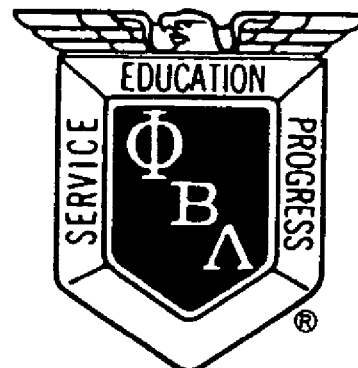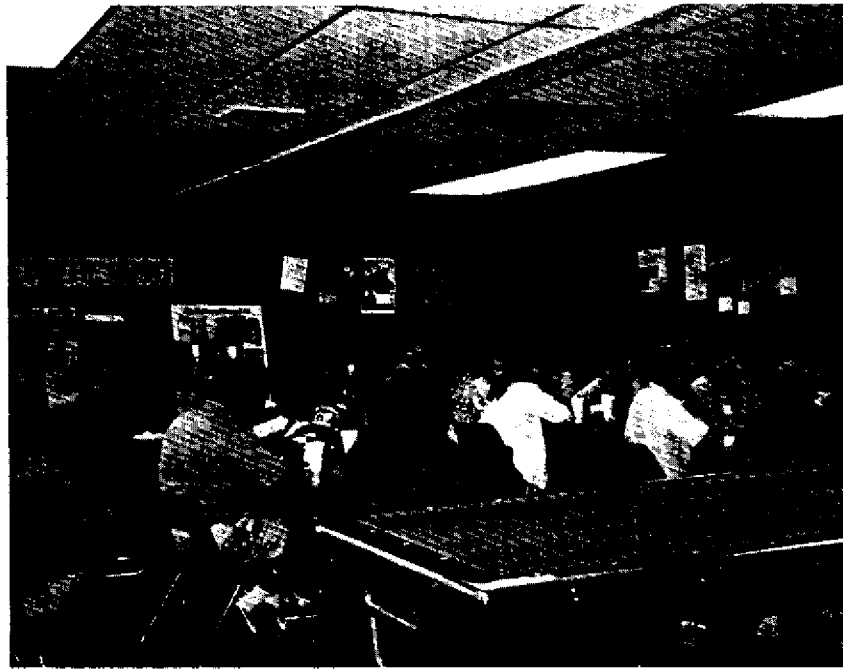
OFFICE TECHNOLOGY
Associate of Applied Science Degree

BUSINESS CORE CURRICULUM

BUS 115	Introduction to Business	3
BUS 116	Business Math	3
BUS 117	Business English	3
BUS 217	Business Communications and Report Writing	3
BUS 218	Records Management	3
BUS 221	Business Law I	3
	TOTAL CREDITS	18

GENERAL EDUCATION REQUIREMENTS

CIS 115	Introduction to Computers	3
COM 105	Career Communications	3
PSY 106	Human Relations	3
PSY 116	Stress Management	2
SPE 115	Principles of Speech Communication	3
	General Education Elective *	3
	TOTAL CREDITS	17

REQUIRED OFFICE TECHNOLOGY CURRICULUM

ACC 101	Fundamentals of Accounting	5
MAN 226	Principles of Management	3
OFT 101	Shorthand I	4
OFT 102	Shorthand II	4
OFT 111	Keyboarding	3
OFT 112	Formatting	3
OFT 114	Word Processing Operations	4
OFT 208	Office Administration	3
	TOTAL CREDITS	29

EMPHASIS AREAS:

ADMINISTRATIVE OFFICE TECHNOLOGY

OFT 113	Advanced Formatting	3
OFT 205	Machine Transcription	2
	Business Elective	2
	TOTAL CREDITS	7

OR

LEGAL OFFICE TECHNOLOGY

OFT 116	Legal Terminology	2
OFT 117	Legal Formatting	3
OFT 215	Legal Transcription	2
	TOTAL CREDITS	7

OR

MEDICAL OFFICE TECHNOLOGY

HEA 116	Medical Terminology	2
OFT 118	Medical Formatting	3
OFT 216	Medical Transcription	2
	TOTAL CREDITS	7
	TOTAL PROGRAM CREDITS	71

*General Education electives are selected with consent of the advisor.

This program is not intended for transfer to a baccalaureate degree program; however, some of its courses may be accepted toward a bachelor's degree at some institutions. Please consult a faculty advisor for further information.

NOT ALL COURSES ARE OFFERED EVERY SEMESTER. PLEASE CHECK WITH YOUR PROGRAM ADVISOR.

STENOGRAPHER
Certificate

BUSINESS CORE CURRICULUM

BUS 116	Business Math	3
BUS 117	Business English	3
BUS 217	Business Communications and Report Writing	3
BUS 218	Records Management	3
	TOTAL CREDITS	12

REQUIRED STENOGRAPHER CURRICULUM

OFT 101	Shorthand I	4
OFT 102	Shorthand II	4
OFT 111	Keyboarding	3
OFT 112	Formatting	3
OFT 114	Word Processing Operations	4
OFT 208	Office Administration	3
PSY 116	Stress Management	2
	TOTAL CREDITS	23
	TOTAL PROGRAM CREDITS	35

NOT ALL COURSES ARE OFFERED EVERY SEMESTER. PLEASE CHECK WITH YOUR PROGRAM ADVISOR.

WORD PROCESSING
Certificate

BUSINESS CORE CURRICULUM

BUS 116	Business Math	3
BUS 117	Business English	3
BUS 217	Business Communications and Report Writing	3
BUS 218	Records Management	3
	TOTAL CREDITS	12

REQUIRED WORD PROCESSING CURRICULUM

ACC 101	Fundamentals of Accounting	5
CIS 115	Introduction to Computers	3
OFT 111	Keyboarding	3
OFT 112	Formatting	3
OFT 114	Word Processing Operations	4
OFT 205	Machine Transcription	2
OFT 208	Office Administration	3
PSY 116	Stress Management	2
	TOTAL CREDITS	25
	TOTAL PROGRAM CREDITS	37

NOT ALL COURSES ARE OFFERED EVERY SEMESTER. PLEASE CHECK WITH YOUR PROGRAM ADVISOR.

Colorado
Nanny
Academy

As the twig is bent

MORGAN COMMUNITY COLLEGE
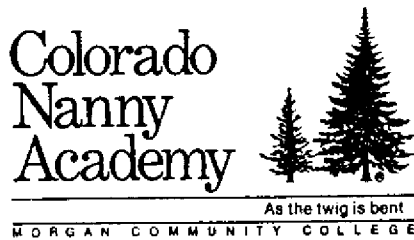
COLORADO NANNY ACADEMY

The Colorado Nanny Academy of Morgan Community College prepares nanny trainees for the ever-growing world of professional in-home child care. A nanny is a child care specialist who, as a member of the family team, provides for children's physical, emotional, social, and intellectual needs.

The program combines both on-going general education classes and specially designed nanny training classes. The curriculum includes basics such as infant and child care, food and nutrition, child health and development along with such diverse topics as etiquette, family dynamics, discipline, travel, personal appearance, and children's clothing. On-the-job training occurs in both licensed day care homes and in private homes, and is at least 120 hours of the program. Students must successfully complete all courses and earn a minimum of a 2.0 overall G.P.A. to receive their certificate.

The Colorado Nanny Academy has a number of families requesting nannies. Nannies who have successfully completed the training program may contact these individual families for employment. The Colorado Nanny Academy is accredited by the American Council of Nanny Schools, and graduates receive certification through the Colorado State Board for Community Colleges and Occupational Education.

To gain entrance into the program, students must be at least 18 years of age and must have earned a high school diploma or GED. Training is open to both males and females. Applicants must meet current criteria and application procedure for enrollment.

Students entering this program are required to complete assessment. The entrance levels from ASSET are reading 41, math 43, writing 37. Students may be required to obtain these levels before entering the program.

COLORADO NANNY ACADEMY
Certificate

NANNY CORE CURRICULUM

NAN 105	Children's Activities	3
NAN 201	Nanny Practicum	2
NAN 202	Child Care Co-op Training	4
NAN 211	The Nanny as a Professional I	2
NAN 212	The Nanny as a Professional II	2
	TOTAL CREDITS	13

GENERAL EDUCATION COURSES

ENG 105	Fundamentals of Composition	
OR		
ENG 121	English Composition I	3
PSY 106	Human Relations	3
PSY 248	Child and Adolescent Psychology	3
SOC 205	Marriage & Family	3
	TOTAL CREDITS	12

OTHER REQUIRED COURSES

HEA 131	Infant and Child Care I	2
HEA 132	Infant and Child Care II	2
HEC 118	Child Nutrition and Food Preparation	2
PED 105	CPR	1
PED 125	Standard First Aid-Adult CPR	2
	TOTAL CREDITS	9
	TOTAL PROGRAM CREDITS	34

NOT ALL COURSES ARE OFFERED EVERY SEMESTER. PLEASE CHECK WITH YOUR PROGRAM ADVISOR.

CRIMINAL JUSTICE PROGRAMS

Morgan Community College offers two certificate programs in Criminal Justice, the Correctional Officer certificate and the Law Enforcement certificate.

The Correctional Officer Certificate Program is designed for students seeking a career in corrections. The program meets the State Department of Corrections pre-employment requirement (30 semester hour credits in corrections, criminal justice, helping services or other human or behavioral sciences) for entry level employment as a correctional officer.

In addition to successful completion of the course, students are required to undergo a background check by state and federal agencies.

The Law Enforcement program is designed to provide basic training required of all employed and pre-employed law enforcement officers.

The Morgan Community College Basic Law Enforcement Academy and the program it offers is approved by POST (Police Officers Standards and Trainers Board). The initial requirement for acceptance to the Law Enforcement Training program is a completed Application for Admission to Morgan Community College. After the prospective student has been accepted to the College, the applicant must meet the current criteria for certification by POST in order to enroll in the 15 week program. With completion of the program application, a personal interview with the prospective student will be conducted by the Law Enforcement Advisory Board.

Students entering these programs are required to complete assessment. The entrance levels from ASSET are reading 43, math 43, writing 43. Students may be required to obtain these levels before their program.

CORRECTIONAL OFFICER
Certificate

CORRECTIONAL OFFICER CORE CURRICULUM

*CRJ 110	Introduction to Criminal Justice	3
*CRJ 111	Substantive Criminal Law	3
*CRJ 145	Correctional Process	3
*CRJ 210	Constitutional Law	3
CRJ 225	Crisis Intervention	3
*CRJ 230	Criminology	3
CRJ 275	Correctional Field Experience	2
	TOTAL CREDITS	20

GENERAL EDUCATION REQUIREMENTS

ENG 121	English Composition I	3
SOC 101	Introduction to Sociology I	3
	TOTAL CREDITS	6

OTHER REQUIRED COURSES

PSY 206	Employment Seminar	1
PSY 226	Social Psychology	3
	TOTAL CREDITS	4
	TOTAL PROGRAM CREDITS	30

LAW ENFORCEMENT TECHNOLOGY
Certificate

LAW ENFORCEMENT TECHNOLOGY CORE CURRICULUM

CRJ 105	Arrest Tactics	2
CRJ 106	Driving	2
CRJ 107	Fire Arms	1
CRJ 108	Administration of Justice	1
*CRJ 111	Substantive Criminal Law	3
*CRJ 112	Procedural Criminal Law	3
CRJ 115	Traffic Control	2
CRJ 118	Report Writing	3
CRJ 126	Patrol Procedure	3
*CRJ 220	Human Relations and Social Conflicts	3
CRJ 240	Criminal Investigations	3
	TOTAL PROGRAM CREDITS	26

*Transferable Criminal Justice Core courses
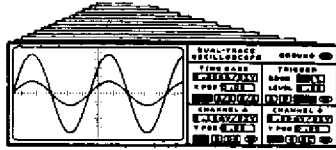
ELECTRONIC TECHNOLOGY

The Electronic Technology program is a basic and thorough coverage of fundamental theory with an emphasis in digital, logic circuit, and computer applications. The curriculum is a two-year Associate of Applied Science degree program in Electronic Technology.

In general, graduates of the Electronic Technology program will be prepared for jobs such as: electronics technician, industrial control technician, field technician, service technician, and production repair/control technician.

Students entering this program are required to complete assessment. The entrance levels from ASSET are reading 43, math 43, writing 43. Students may be required to obtain these levels before entering the program.

ELECTRONIC TECHNOLOGY
Associate of Applied Science Degree

ELECTRONICS TECHNOLOGY CORE CURRICULUM

ELT 101	D.C. Circuits	6
ELT 102	A.C. Circuits	6
ELT 111	Electronic Devices I	6
ELT 112	Electronic Devices II	6
ELT 201	Analog Circuits	6
ELT 202	Analog Systems and Troubleshooting	6
ELT 211	Digital Circuits	6
ELT 212	Microprocessors	6
	TOTAL CREDITS	48

GENERAL EDUCATION REQUIREMENTS

COM 105	Career Communications	3
MAT 121	College Algebra	4
PHY 111	Physics: Algebra Based I	5
	General Education Elective *	3
	TOTAL CREDITS	15

OTHER REQUIRED COURSES

PED 105	CPR	1
	TOTAL CREDITS	1
	TOTAL PROGRAM CREDITS	64

*General Education electives are selected with consent of the advisor.

NOT ALL COURSES ARE OFFERED EVERY SEMESTER. PLEASE CHECK WITH YOUR PROGRAM ADVISOR.

FARM AND RANCH MANAGEMENT

Created for the farm or ranch owner/manager, the program provides classroom and on-site assistance over a three-year period. More specialized classes are available following the three year period to allow the owner/manager to concentrate on a specific business application.

FARM AND RANCH MANAGEMENT
Certificate

FARM RANCH MANAGEMENT CORE CURRICULUM

FRM 101	Farm and Ranch Management I	18
FRM 102	Farm and Ranch Management II	18
FRM 103	Farm and Ranch Management III	18
	TOTAL PROGRAM CREDITS	54

HUMAN SERVICES OCCUPATION PROGRAMS

Morgan Community College's vocational health core curriculum is applicable to many health careers. The expanding need for well-trained personnel is being addressed in the currently offered programs Nurse's Assistant (Aide), Health Care Assistant and Emergency Medical Technician. Upon successful completion of these programs, certificates are issued.

Nurse's Assistant (Aide) meets the guidelines outlined for state certification. It prepares the Nurse's Assistant to work in acute care and long term care facilities performing duties related to personal care of the patient.

Health Care Assistant (Aide) program prepares individuals for beginning employment in the health care field at an aide level. Basic health skills are demonstrated and applied in a health care setting.

The Emergency Medical Technology program is approved by the Colorado State Department of Health and prepares graduates for all jobs where such a certificate is required by statue, for example, that of ambulance driver or any other first responder occupation. Both Emergency Medical Technology Basic and Emergency Medical Technology Intermediate are offered annually. The Emergency Medical Technology Intermediate is designed for certified EMT's who are actively involved in providing emergency medical care.

Students entering these programs are required to complete assessment. The entrance levels from ASSET are reading 43, math 43, writing 43. Students may be required to obtain these levels before entering their program.

EMERGENCY MEDICAL TECHNOLOGY - BASIC
Certificate

EMT 105   Emergency Medical Technology Basic   7

EMERGENCY MEDICAL TECHNOLOGY INTERMEDIATE
Certificate

Successful completion of EMT-B is a pre-requisite

EMT 107   Emergency Medical Technology Intermediate   12

Certification is also available for Emergency Medical Technology Refresher courses.

NOT ALL COURSES ARE OFFERED EVERY SEMESTER. PLEASE CHECK WITH YOUR PROGRAM ADVISOR.

HEALTH CARE ASSISTANT (AIDE)
Certificate

HEALTH CARE ASSISTANT CORE CURRICULUM

HEA 107	Illness and the Care Provider	1
HEA 117	Health Care Lab I	2
HEA 118	Health Care Lab II	2
HEA 129	Health Care Skills I	3
HEA 130	Health Care Skills II	3
PED 105	CPR	1
PED 125	Standard First Aid-Adult CPR	2
	TOTAL PROGRAM CREDITS	14

RECOMMENDED ELECTIVES

COM 105   Career Communications
HEA 116   Medical Terminology

NOT ALL COURSES ARE OFFERED EVERY SEMESTER. PLEASE CHECK WITH YOUR PROGRAM ADVISOR.

NURSE'S ASSISTANT (AIDE)
Certificate

NURSE'S AIDE CORE CURRICULUM

HEA 107	Illness and the Care Provider	1
HEA 109	Personal Care Skills	3
HEA 117	Health Care Lab I	2
	TOTAL PROGRAM CREDITS	6

RECOMMENDED ELECTIVES

COM 105   Career Communications
PED 105   CPR
PED 125   Standard First Aid-Adult CPR

NOT ALL COURSES ARE OFFERED EVERY SEMESTER. PLEASE CHECK WITH YOUR PROGRAM ADVISOR.

NURSING
Associate of Applied Science

The Associate Degree Nursing Program (ADN) is designed to provide education to prepare the student for the licensure examination as a registered nurse. The college in cooperation with Northeastern Junior College (NJC), offers a program leading to the Associate of Applied Science degree in Nursing. Students accepted into the program are required to have completed a practical nursing certificate program at NJC or at another institution. The curriculum is specifically constructed to promote career mobility in nursing and follows the criteria for the Colorado Nursing Articulation Model.

Upon satisfactory completion of the prescribed ADN curriculum with a minimum of a "C" in each course, and having met the qualifications for licensure according to the Colorado Nurse Practice Act, the student will receive an Associate of Applied Science Degree in Nursing and will be eligible to write the State Licensure Examination for Registered Nursing.

Students entering this program must have completed the prescribed general education requirements before admission to the second level courses. Admission to MCC or NJC does not assure admission to the nursing program. Nursing coursework begins in the Spring Semester only. The entrance levels from ASSET are reading 43, math 43, writing 43. Students may be required to obtain these levels before entering their program.

Application Procedure for ADN Program

To Be Eligible for Selection Process:

1. Submit a Morgan Community College application and official transcripts from all previous colleges to the Student Services Office.
2. Submit a nursing application to the Director of Nursing.
3. Submit proof to meet the criteria for Colorado Nursing Articulation Model to the Director of Nursing:
   a. a copy of current active Colorado LPN licensure or permit to practice nursing.
   b. a copy of PN program transcripts.
   c. proof of 1,000 hours of work as an LPN in the last three years or successful completion of a CCNE approved refresher course.
   d. proof of completion of all General Education and non-nursing requirements with a "C" or above in each course.
4. Submit ASSET test scores or equivalent documentation to Student Services.
5. Submit to the Director of Nursing proof of a CPR certification and successful completion of a State approved IV Therapy course.

Selection Criteria:

1. Meet the above eligibility requirements.
2. A cumulative GPA of 2.5
3. Completion of required nursing aptitude test.

From the above criteria, final selection for admission into the second level of the ADN nursing program will be made.

NURSING
Associate of Applied Science

NURSING HOURS ACCEPTED FROM PN PROGRAM AT NORTHEASTERN JUNIOR COLLEGE OR OTHER COLORADO PN PROGRAM OR OUT-OF-STATE COLLEGE PN PROGRAM   32

GENERAL EDUCATION COURSES

BIO 201	Human Anatomy & Physiology I	4
BIO 203	Human Anatomy & Physiology II	4
ENG 121	English Composition I	3
PSY 235	Human Growth and Development	3
	Humanities/Social Science Elective *	3
	General Education/Non-Nursing *	3
	TOTAL CREDITS	20

REQUIRED SECOND LEVEL NURSING CURRICULUM

NUR 202	Socialization into Nursing II	1
NUR 203	Socialization into Nursing III	2
NUR 205	Comprehensive Concepts in Gerontological Nursing	2
NUR 206	Comprehensive Clinical Nursing	3
NUR 211	Comprehensive Medical-Surgical Nursing I	4
NUR 212	Comprehensive Medical-Surgical Nursing Clinical I	3
NUR 213	Comprehensive Medical-Surgical Nursing II	2
NUR 214	Comprehensive Medical-Surgical Nursing Clinical	5
NUR 221	Comprehensive Psychosocial Nursing	2
NUR 222	Comprehensive Psychosocial Nursing Clinical	3
NUR 231	Comprehensive Concepts in Parent-Child Nursing	2
NUR 232	Comprehensive Parent-Child Nursing Clinical	3
	TOTAL CREDITS	32
	TOTAL PROGRAM CREDITS	84

*General Education electives are selected with the consent of the program advisor.

NOT ALL COURSES ARE OFFERED EVERY SEMESTER. PLEASE CONSULT WITH YOUR PROGRAM ADVISOR.

PHYSICAL THERAPIST ASSISTANT

In the top ten fastest growing occupations in the nation is the demand for Physical Therapy Personnel. Morgan Community College is a member of the Colorado Community Colleges Physical Therapist Assistant Consortium to train physical therapist assistants. As a professional health care specialist, this occupation is projected to be in high demand beyond the year 2000.

The curriculum will combine a blend of academic subjects and specialized occupation classes with emphasis on clinic experiences. Successful completion of general education requirements is necessary before application to the clinical phase of the program. Physical Therapist Assistant activity is in the restoration and maintenance of health, post-operative rehabilitation and working with chronically disabled. About 40 percent of the work force efforts are in hospitals, 30 percent in nursing homes and the balance in other settings, such as rehabilitation centers, home health programs, and private practitioners' offices.

The Physical Therapist Assistant Program is accredited by the Commission on Accreditation in Education of American Physical Therapy Association (CAPTE/APTA).

Application Procedure for PTA Program

1. Submit an MCC application and official transcripts from all previous colleges to the Student Services office.

2. Submit a PTA application to the PTA department.

3. Completion of Anatomy and Physiology I with 2.0 GPA or better.

4. Completion of a minimum of 14 credits of the General Education Courses listed with cumulative GPA of 2.5.

5. Submit proof of current certification in Standard First Aid and Cardio-pulmonary resuscitation prior to PTA clinicals.

From the above criteria selection for admission into the Physical Therapist Assistant Program is finalized in the fall semester for admission in the spring semester each year.

Students entering this program are required to complete assessment. The entrance levels from ASSET are reading 43, math 43, writing 43. Students may be required to obtain these levels before entering the program.

PHYSICAL THERAPIST ASSISTANT
Associate of Applied Science

GENERAL EDUCATION REQUIREMENTS

ENG 121	English Composition I	3
MAT 115	College Mathematics (or higher)	3
PSY 101	General Psychology I	3
PSY 235	Human Growth & Development	3
SPE 115	Principles of Speech Communication	3
	TOTAL CREDITS	15

OTHER REQUIRED COURSES

BIO 201	Human Anatomy & Physiology I	4
BIO 203	Human Anatomy & Physiology II	4
BIO 245	Kinesiology	4
HEA 116	Medical Terminology	2
PTA 115	Principles and Practice of Physical Therapy	2
	TOTAL CREDITS	16

PHYSICAL THERAPIST ASSISTANT CORE CURRICULUM

PTA 210	Physical Therapy Procedures I	5
PTA 220	Physical Therapy Procedures II	5
PTA 221	PTA Clinic Internship I	2
PTA 222	PTA Clinic Internship II	2
PTA 223	PTA Clinic Internship III	5
PTA 224	PTA Clinic Internship IV	5
PTA 225	Medical Lectures	5
PTA 230	Physical Therapy Procedures III	5
PTA 235	Principles of Electrical Stimulation	2
PTA 240	Physical Therapy Procedures IV	5
PTA 245	Physical Therapist Assistant Seminar	2
	TOTAL CREDITS	43
	TOTAL PROGRAM CREDITS	74

NOT ALL COURSES ARE OFFERED EVERY SEMESTER. PLEASE CONSULT WITH YOUR PROGRAM ADVISOR.

TRUCK DRIVER TRAINING

The Truck Driver Training program is designed for training novice tractor-trailer drivers. It prepares students for entry level positions in truck driving such as tractor-trailer driver, truck driver, heavy, tank truck driver or dump truck driver.

The Morgan Community College Truck Driver Training program meets standards established by state and Federal regulations. U.S. Department of Transportation and the Professional Truck Driver Institute of America prescribe the curriculum.

Admission Requirements:
1. Must be at least 18 years of age (between 18 and 21 years of age eligible for a Provisional license, restricted Intrastate only and no HazMat);
2. Have a high school diploma, GED, or be judged able to benefit from the program through an interview, and, in the case of financial aid, a written test;
3. Possess a current driver's license;
4. Driving record not to exceed:
    2 moving violations in last twelve months
    5 moving violations in last three years
    3 moving violations of the same type (except speeding) in last three years;

5. No violations for driving while under the influence (DUI) in last three years;

6. Must pass a Department of Transportation physical exam.

Application Procedure:
1. Submit a Morgan Community College application and copy of high school or college transcripts.
2. Submit a program application with the following:
    a. Copy of MVR
    b. Copy of current driver's license
    c. Copy of DOT physical examination

Quoted costs include tuition, fees, books and CDL licensing.

Students entering this program are required to complete the assessment testing. The entrance levels from assessment are reading 37, math 37, writing 37.

Contact the Director of Admissions for more information.
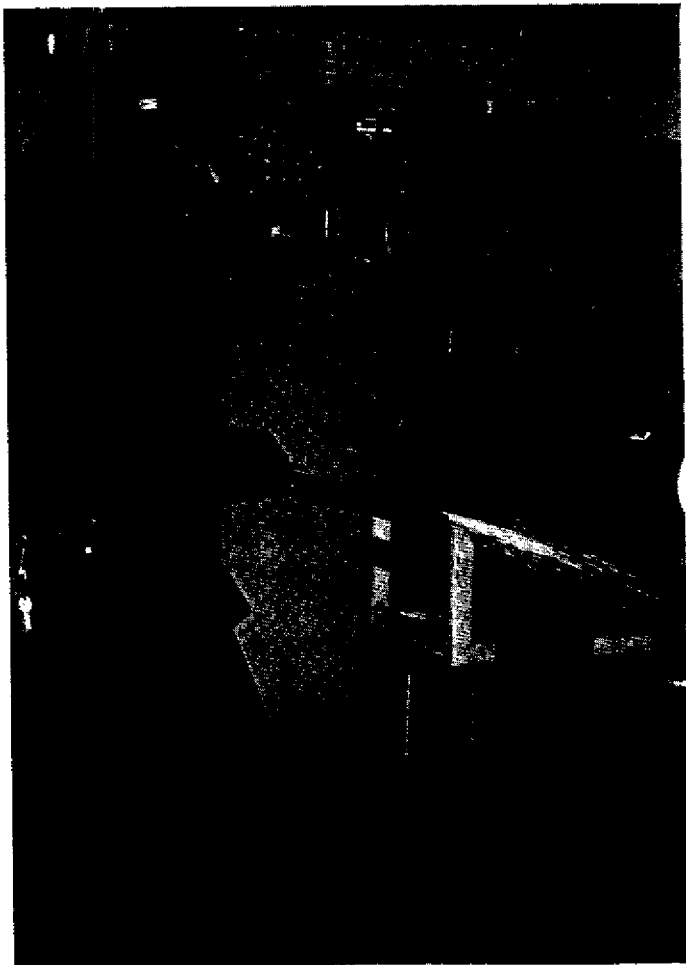
WELDING TECHNOLOGY PROGRAM

The Welding Technology Program develops entry level skills and knowledge into the welding trade. The student qualifies for a welding technology certificate when all three skill areas are achieved in addition to the required curriculum.

Welding procedures are used in the manufacture and repair of many difference products. Welders are mainly employed in manufacturing industries, construction field and metal working industries. There are over forty different welding processes in welding.

The student will learn to cut metal, lay out a project and draw blueprints. Areas of specialization within the certificate program in Welding Technology are:

1. Gas Metal Arc Welding (MIG)
2. Shielded Metal Arc Welding (STICK)
3. Gas Tungsten Welding (TIG)

Students entering this program are required to complete the assessment. The entrance levels from ASSET are reading 43, math 43, writing 43. Students may be required to obtain these levels before entering the program.

WELDING TECHNOLOGY
Certificate

WELDING TECHNOLOGY CORE CURRICULUM

WEL 101	Oxyacetylene Welding	3
WEL 102	Basic Shielded Metal Arc Welding	6
WEL 103	Advanced Shielded Metal Arc Welding	6
WEL 106	Symbols and Blueprint Reading	3
WEL 111	Basic Gas Tungsten Arc Welding	6
WEL 112	Advanced Gas Tungsten Arc Welding	6
WEL 113	Basic Gas Metal Arc Welding	3
WEL 114	Advanced Gas Metal Arc Welding	6
	TOTAL CREDITS	39

OTHER REQUIRED COURSES

COM 105	Career Communications	3
HEA 126	Standard First Aid	1
MAT 115	College Mathematics (or higher)	3
	TOTAL CREDITS	7
	TOTAL PROGRAM CREDITS	46

To facilitate welding student progression on-the-job, or in acquiring more immediate placement in the world of work, the college offers three respective areas of "specialization". Any area may be completed exclusive of the certificate program.

SHIELDED METAL ARC WELDING COMPETENCY

WEL 102	Basic Shielded Metal Arc Welding	6
WEL 103	Advanced Shielded Metal Arc Welding	6
WEL 106	Symbols and Blueprint Reading	3
	TOTAL CREDITS	15

GAS METAL ARC WELDING COMPETENCY

WEL 106	Symbols and Blueprint Reading	3
WEL 113	Basic Gas Metal Arc Welding	3
WEL 114	Advanced Gas Metal Arc Welding	6
	TOTAL CREDITS	12

GAS TUNGSTEN ARC WELDING COMPETENCY

WEL 106	Symbols and Blueprint Reading	3
WEL 111	Basic Gas Tungsten Arc Welding	6
WEL 112	Advanced Gas Tungsten Arc Welding	6
	TOTAL CREDITS	15

NOT ALL COURSES OFFERED EVERY SEMESTER. PLEASE CHECK WITH YOUR PROGRAM ADVISOR.