COLLIN COLLEGE
Curriculum Outline

Emergency Medical Services Professions
AAS - Emergency Medical Services Professions FICE 023614 CIP 51.0904

Prerequisites			Lec	Lab	Ext	Cont	Credit
EMSP	1160	Clinical - Emergency Medical Technician (EMT Paramedic) - Basic [1]	0	0	5	80	1
EMSP	1371	Introduction to Emergency Medical Technician (EMT)[1]	3	0	0	48	3
EMSP	1501	Emergency Medical Technician[1]	4	4	0	128	5
ENGL	1301	Composition I	3	1	0	64	3
MATH	1314	College Algebra [2]	3-4	0-3	0	48-96	3-4
~~MDCA~~	~~1409~~	~~Anatomy and Physiology for Medical Assistants~~	~~4~~	~~1~~	~~0~~	~~80~~	~~4~~
		Total Hours	13 - 14	5 - 8	5	368 - 416	15 - 16

FIRST YEAR

First Semester			Lec	Lab	Ext	Cont	Credit
BIOL	2401	Anatomy and Physiology I	3	4	0	112	4
~~EMSP~~	~~1338~~	~~Introduction to Advanced Practice~~	~~2~~	~~2~~	~~0~~	~~64~~	~~3~~
EMSP	1356	Patient Assessment and Airway Management	2	3	0	80	3
EMSP	1438	Introduction to Advanced Practice	3	2	0	80	4
PHED	1100	Beginning Weight Training[3]	0	3	0	48	1
SPCH	1315	Public Speaking I[4]	3	0	0	48	3
		Total Hours	11	12	0	368	15

Second Semester			Lec	Lab	Ext	Cont	Credit
[illegible]	2402	Anatomy and Physiology II	3	4	0	112	4
EMSP	1161	Clinical - Emergency Medical Technician (EMT Paramedic) - Advanced I	0	0	5	80	1
~~EMSP~~	~~2434~~	~~Medical Emergencies~~	~~3~~	~~3~~	~~0~~	~~96~~	~~4~~
EMSP	2444	Cardiology	3	2	0	80	4
EMSP	2534	Medical Emergencies	4	3	0	112	5
		Total Hours	10	9	5	384	14

Summer			Lec	Lab	Ext	Cont	Credit
~~COSC~~	~~1301~~	~~Computers and Technology~~	~~3~~	~~0~~	~~0~~	~~48~~	~~3~~
EMSP	1162	Clinical - Emergency Medical Technician (EMT Paramedic) - Advanced II	0	0	5	80	1
EMSP	1355	Trauma Management	2	3	0	80	3
		Total Hours	2	3	5	160	4

SECOND YEAR

First Semester			Lec	Lab	Ext	Cont	Credit
EMSP	2160	Clinical - Emergency Medical EMT Paramedic - Advanced III	0	0	5	80	1
~~EMSP~~	~~2260~~	~~Clinical - Emergency Medical EMT Paramedic - Advanced III~~	~~0~~	~~0~~	~~6~~	~~96~~	~~2~~
EMSP	2330	Special Populations	2	4	0	96	3
EMSP	2338	EMS Operations	2	2	0	64	3
PHIL	2306	Introduction to Ethics[5]	3	0	0	48	3
PSYC	2301	General Psychology[6]	3	0	0	48	3
		Total Hours	10	6	5	336	13

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COLLIN COLLEGE
Curriculum Outline

d Semester			Lec	Lab	Ext	Cont	Credit
EMSP	2143	Assessment Based Managent (Capstone)	0	3	0	48	1
EMSP	2248	Emergency Pharmacology	1	2	0	48	2
EMSP	2267	Practicum - Emergency Medical Technician (EMT Paramedic)	0	0	15	240	2
~~EMSP~~	~~2463~~	~~Clinical - Emergency Medical EMT Paramedic - Advanced IV~~	~~0~~	~~0~~	~~15~~	~~240~~	~~4~~
		Total Hours	1	5	15	336	5
		GRAND TOTAL	***47 - 48***	***40 - 43***	***35***	***1952 - 2000***	***66 - 67***

1 A student that has the EMT - Basic certification has met this requirement.
2 May substitute MATH 1316, MATH 1324, MATH 1325, MATH 1332, MATH 1342, MATH 1350, MATH 1351, MATH 1414, MATH 2305, MATH 2312, MATH 2318, MATH 2320, MATH 2413, MATH 2414, MATH 2415, MATH 2417 or MATH 2419
3 May substitute PHED 1102, PHED 1104, PHED 1106, PHED 1111, PHED 1112, PHED 1113, PHED 1114, PHED 1116, PHED 1117, PHED 1118, PHED 1120, PHED 1121, PHED 1126, PHED 1127, PHED 1131, PHED 1133, PHED 1136, PHED 1137, PHED 1140, PHED 1147 or PHED 1148~~, PHED 1253 or PHED 1338~~
4 May substitute SPCH 1321.
5 May substitute ARTS 1301, ARTS 1303, ARTS 1304, ARTS 1313, DANC 2303, DRAM 1310, DRAM 2361, DRAM 2362, ENGL 2322, ENGL 2323, ENGL 2327, ENGL 2328, ENGL 2332, ENGL 2333, ENGL 2342, ENGL 2343, ENGL 2351, FREN 2303, FREN 2304, HIST 2311, HIST 2312, HIST 2321, HIST 2322, HUMA 1301, HUMA 1305, HUMA 2319, HUMA 2323, MUSI 1306, MUSI 1307, PHIL 1301, PHIL 1304, PHIL 2303, PHIL 2306, PHIL 2307, PHIL 2321, SPAN 2321 or SPAN 2322.
6 May substitute ANTH 2346, ANTH 2351, ECON 1301, ECON 2301, ECON, 2302,~~GOVT 2301, GOVT 2302,~~ GOVT 2305, GOVT 2306, HIST 1301, HIST 1302, HIST 2301, PSYC 2302, or SOCI 1301.

U ..line: General Education Courses

COLLIN COLLEGE
Curriculum Outline

MSAA - Emergency Medical Services Professions FICE 023614 CIP 51.0904

			Lec	Lab	Ext.	Contact	Credit
EMSP	1160	Clinical - Emergency Medical Technician (EMT Paramedic) - Basic	0	0	5	80	1
EMSP	1501	Emergency Medical Technician[1]	4	4	0	128	5
EMSP	1371	Introduction to Emergency Medical Technician (EMT)	3	0	0	48	3
~~MDCA~~	~~1409~~	~~Anatomy and Physiology for Medical Assistants~~	~~4~~	~~1~~	~~0~~	~~80~~	~~4~~
		~~-OR-~~					
~~BIOL~~	~~2401~~	~~Anatomy and Physiology I~~	~~3~~	~~4~~	~~0~~	~~112~~	~~4~~
		TOTAL	**7**	**4**	**5**	**256**	**9**

~~1 Student may substitute EMSP 1401 if taken before we removed it from our inventory~~

COLLIN COLLEGE
Curriculum Outline

Emergency Medical Services Professions
Certificate - EMS Paramedic **FICE 023614** **CIP 51.0904**

Prerequisites			Lec	Lab	Ext	Cont	Credit
EMSP	1160	Clinical - Emergency Medical Technician (EMT Paramedic) - Basic [1]	0	0	5	80	1
EMSP	1371	Introduction to Emergency Medical Technician (EMT) [1]	3	0	0	48	3
EMSP	1501	Emergency Medical Technician [1]	4	4	0	128	5
~~MDCA~~	~~1409~~	~~Anatomy and Physiology for Medical Assistants~~	~~4~~	~~1~~	~~0~~	~~80~~	~~4~~
		Total Hours	7	4	5	256	9

FIRST YEAR

First Semester			Lec	Lab	Ext	Cont	Credit
~~EMSP~~	~~1338~~	~~Introduction to Advanced Practice~~	~~2~~	~~2~~	~~0~~	~~64~~	~~3~~
EMSP	1356	Patient Assessment and Airway Management	2	3	0	80	3
EMSP	1438	Introduction to Advanced Practice	3	2	0	80	4
		Total Hours	5	5	0	160	7

Second Semester			Lec	Lab	Ext	Cont	Credit
EMSP	1161	Clinical - Emergency Medical Technician (EMT Paramedic) - Advanced I	0	0	5	80	1
~~EMSP~~	~~2434~~	~~Medical Emergencies~~	~~3~~	~~3~~	~~0~~	~~96~~	~~4~~
EMSP	2444	Cardiology	3	2	0	80	4
EMSP	2534	Medical Emergencies	4	3	0	112	5
		Total Hours	7	5	5	272	10

Summer			Lec	Lab	Ext	Cont	Credit
EMSP	1162	Clinical - Emergency Medical Technician (EMT Paramedic) - Advanced II	0	0	5	80	1
EMSP	1355	Trauma Management	2	3	0	80	3
		Total Hours	2	3	5	160	4

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SECOND YEAR

First Semester			Lec	Lab	Ext	Cont	Credit
EMSP	2160	Clinical - Emergency Medical EMT Paramedic - Advanced III	0	0	5	80	1
~~EMSP~~	~~2260~~	~~Clinical - Emergency Medical EMT Paramedic - Advanced III~~	~~0~~	~~0~~	~~6~~	~~96~~	~~2~~
EMSP	2330	Special Populations	2	4	0	96	3
EMSP	2338	EMS Operations	2	2	0	64	3
		Total Hours	4	6	5	240	7

Second Semester			Lec	Lab	Ext	Cont	Credit
EMSP	2143	Assessment Based Management (Capstone)	0	3	0	48	1
EMSP	2248	Emergency Pharmacology	1	2	0	48	2
EMSP	2267	Practicum - Emergency Medical Technician (EMT Paramedic)	0	0	15	240	2
~~EMSP~~	~~2463~~	~~Clinical - Emergency Medical EMT Paramedic~~	~~0~~	~~0~~	~~15~~	~~240~~	~~4~~
		Total Hours	1	5	15	336	5
		GRAND TOTAL	***26***	***28***	***35***	***1424***	***42***

[1] A student that has the EMT - Basic certification has met this requirement.