

# COURSE INFORMATION

The following information is designed to assist students in the selection of appropriate courses to meet the Liberal Arts & Sciences (LAS) distribution requirements of a degree program. Students should consult the current college master schedule for a list of courses approved as State University of New York general education requirements (SUNY GER), values, ethics, & diverse perspectives (VEDP), and scientific reasoning (SR).

Specific course attributes may be found on each master course syllabus and online through Banner at [www.sunyjc.edu](http://www.sunyjc.edu).

## Liberal Arts & Sciences Courses

Courses that hold a Liberal Arts & Sciences designation include those of a general or theoretical nature (1300 n - C, 1310 - C, 1320 - S, 1330 - C, 1350 - C, 1550 - C, 2010 - C, 2330 - C, 2520 - H, 2530 - H) that are designed to develop judgment and understanding about human beings' relationship to the social, cultural, and natural facets of their total environment.

### Humanities

*In general, courses in Art (ART), English (ENG), Communication (CMM), Humanities (HUM), Drama (DAN, THE), Languages (ARA, ASL, CHI, FRE, RUS, SPA), Music (MUS), Philosophy (PHL), and Religion (REL) which focus on history, composition, theory, and/or appreciation within these disciplines are considered humanities courses. Courses within these disciplines that focus on performance, studio work, or practical experiences do not count as a humanities, but rather as career and/or electives. Current humanities courses include:*

ARA 1510	ART 2570	CMM 1630	DAN 1530	ENG 2590	ENG 2890	INT 1750	PHL 1570	REL 2580	SPT 2520
ARA 1520	ART 2590	CMM 1710	DAN 1570	ENG 2610	FRE 1510	LDR 1660	PHL 2550	RUS 1510	SPT 2530
ART 1500	ART 2730	CMM 1750	ENG 1510	ENG 2620	FRE 1520	MUS 1510	PHL 2570	RUS 2560	THE 1510
ART 1530	ART 2740	CMM 2500	ENG 1530	ENG 2650	FRE 2510	MUS 1530	PHL 2610	SPA 1500	THE 1520
ART 1540	ART 2800	CMM 2510	ENG 1540	ENG 2660	FRE 2520	MUS 1570	PHL 2630	SPA 1510	THE 1630
ART 1550	ASL 1510	CMM 2530	ENG 2510	ENG 2730	GLS 1500	MUS 1580	PHL 2650	SPA 1520	
ART 1560	ASL 1520	CMM 2570	ENG 2520	ENG 2740	GLS 2500	MUS 1590	PHL 2720	SPA 1600	
ART 1670	BUS 1660	CMM 2600	ENG 2540	ENG 2830	HMT 1200	MUS 2570	REL 1510	SPA 2510	
ART 1730	CHI 1510	CMM 2610	ENG 2550	ENG 2840	HMT 2530	MUS 2580	REL 1520	SPA 2550	
ART 1740	CMM 1510	CMM 2840	ENG 2560	ENG 2850	HMT 2540	PHL 1200	REL 1530	SPA 2560	
ART 1750	CMM 1610	DAN 1510	ENG 2580	ENG 2870	INE 2730	PHL 1510	REL 2570	SPA 2600	

### Mathematics/Sciences

*In general, courses in Math (MAT), Astronomy (AST), Biology (BIO), Chemistry (CHE), Engineering (ENR), Geology (GLG), Meteorology (MET), and Physics (PHY) are considered math or natural sciences courses. Some courses within Computer Science and Criminal Justice are also classified as sciences. Courses within these disciplines that focus on practical experiences do not count as mathematics & sciences courses, but rather as career and/or electives. Current mathematics and sciences courses include:*

AST 1510	BIO 1575	BIO 2560	BIO 2820	CSC 1510	CSC 2450	ENR 2560	GLG 1720	MAT 1590	MET 1510
BIO 1500	BIO 1580	BIO 2570	BIO 2830	CSC 1530	CSC 2510	ENR 2580	GLG 1740	MAT 1600	PHY 1250
BIO 1510	BIO 1710	BIO 2600	BIO 2840	CSC 1570	CSC 2540	ENR 2740	GLG 1760	MAT 1630	PHY 1260
BIO 1515	BIO 1820	BIO 2620	CHE 1500	CSC 1580	CSC 2650	GLG 1510	GLG 1810	MAT 1640	PHY 1510
BIO 1520	BIO 1830	BIO 2640	CHE 1530	CSC 1590	CSC 2660	GLG 1520	INT 2800	MAT 1670	PHY 1610
BIO 1525	BIO 2510	BIO 2660	CHE 1550	CSC 1600	CSC 2670	GLG 1550	MAT 1210	MAT 1710	PHY 1620
BIO 1540	BIO 2520	BIO 2670	CHE 1560	CSC 1610	CSC 2680	GLG 1610	MAT 1220	MAT 1720	PHY 1710
BIO 1550	BIO 2531	BIO 2760	CHE 2530	CSC 1720	ENR 1560	GLG 1620	MAT 1250	MAT 2650	PHY 2510
BIO 1560	BIO 2532	BIO 2800	CHE 2540	CSC 2330	ENR 2510	GLG 1630	MAT 1500	MAT 2670	PHY 2710
BIO 1570	BIO 2550	BIO 2810	CRI 2540	CSC 2410	ENR 2550	GLG 1640	MAT 1540	MAT 2680	PHY 2720

### Social Sciences

*In general, courses in Anthropology (ANT), Sociology (SOC), Criminal Justice (CRI), Economics (ECO), History (HIS), Psychology (PSY), and Political Science (POL) are considered social sciences courses. Courses within these disciplines that focus on practical experiences do not count as social sciences courses, but rather as career and/or electives. Current social sciences courses include:*

ANT 1510	ANT 2570	ECO 1530	HIS 1510	HIS 2570	LDR 1660	POL 2860	PSY 2520	PSY 2580	SOC 2510
ANT 1520	ANT 2590	ECO 2610	HIS 1520	HIS 2590	POL 1510	PSY 1510	PSY 2530	PSY 2600	SOC 2520
ANT 1530	ANT 2600	ECO 2620	HIS 1530	HIS 2600	POL 1520	PSY 1550	PSY 2540	PSY 2710	SOC 2540
ANT 2510	CRI 1510	GEO 1520	HIS 1540	HIS 2610	POL 1550	PSY 1610	PSY 2550	REL 1530	SOC 2560
ANT 2520	CRI 1520	GLS 1500	HIS 2100	HUM 1660	POL 2530	PSY 2500	PSY 2560	SOC 1510	SOC 2580
ANT 2560	CRI 2570	GLS 2500	HIS 2560	HUS 2370	POL 2570	PSY 2510	PSY 2570	SOC 1550	SOC 2590
									SPT 1320

### Career and/or Electives

*In general, courses in Aviation (AVN), Business (BUS), Education (EDU), Electricity (ELC), Entrepreneurship (ENT), Health Information Technology (HIT), Human Development (HUM), Human Services (HUS), Library Science (LIB), Mechanical Technology (MCT), Nursing (NUR), Occupational Therapy (OTA), Physical Education (PHE), Sport Management, Welding (WLD) and some courses in Criminal Justice (CRI), Computer Science (CSC), Interdisciplinary Studies (INT) are considered career and/or elective courses. These and any other courses that focus on practical experiences are considered career and/or electives. Current career and/or elective courses include:*

ANT 2010	AVN 1240	BUS 2320	CRI 1420	CRI 2520	EDU 2450	HUS 2230	MCT 2380	MUS 2640	OTA 1640	PHE 1710	PSY 2010
ANT 2020	AVN 1250	BUS 2420	CRI 1430	CRI 2550	EDU 2460	HUS 2250	MCT 2410	MUS 2720	OTA 1650	PHE 1720	SPA 1530
ART 1510	AVN 1340	BUS 2480	CRI 1440	CRI 2560	EDU 2500	HUS 2340	MCT 2420	MUS 2740	OTA 1700	PHE 1731	SPA 2010
ART 1520	AVN 1350	BUS 2510	CRI 1450	CRI 2580	EDU 2510	HUS 2350	MOT 1410	MUS 2750	OTA 2520	PHE 1740	SPT 1300
ART 1570	AVN 2100	BUS 2530	CRI 1460	CRI 2610	ELC 1200	HUS 2380	MUS 1520	MUS 2760	OTA 2540	PHE 1750	SPT 1310
ART 1590	AVN 2140	BUS 2540	CRI 1470	CRI 2620	ELC 1220	HUS 2400	MUS 1610	MUS 2830	OTA 2550	PHE 1760	SPT 1330
ART 1600	AVN 2150	BUS 2550	CRI 1550	CRI 2640	ELC 1230	HUS 2430	MUS 1620	MUS 2840	OTA 2560	PHE 1770	SPT 1350
ART 1611	AVN 2200	BUS 2570	CRI 1600	CRI 2650	ENG 2010	INT 1500	MUS 1630	MUS 2850	OTA 2570	PHE 1780	SPT 2010
ART 1612	AVN 2250	BUS 2580	CRI 1560	CRI 2660	ENR 2010	INT 1520	MUS 1670	MUS 2860	OTA 2620	PHE 1790	SPT 2330
ART 1613	AVN 2350	BUS 2590	CRI 1610	CRI 2670	ENR 2020	INT 2600	MUS 1680	MUS 2870	OTA 2700	PHE 1800	THE 1550
ART 1620	AVN 2450	BUS 2630	CRI 1630	CRI 2680	ENT 1440	LIB 1500	MUS 1690	MUS 2880	OTA 2720	PHE 1810	THE 1570
ART 1621	BIO 1450	CED 1050	CRI 1650	CSC 1300	ENT 1450	LIB 1600	MUS 1700	MUS 2890	PHE 1300	PHE 1820	THE 1620
ART 1622	BIO 2010	CED 1060	CRI 1660	CSC 1310	ENT 1460	LIB 2010	MUS 1710	MUS 2930	PHE 1310	PHE 1830	THE 1621
ART 1623	BIO 2012	CED 2050	CRI 1670	CSC 1320	ENT 1470	LDR 1300	MUS 1720	MUS 2940	PHE 1480	PHE 1840	THE 1622
ART 2010	BIO 2013	CED 2060	CRI 1690	CSC 1330	ENT 1480	MAE 2510	MUS 1730	NUR 1510	PHE 1501	PHE 1850	THE 1623
ART 2510	BIO 2020	CMM 1700	CRI 1710	CSC 1560	HIS 2010	MAT 2010	MUS 1740	NUR 1520	PHE 1510	PHE 1860	THE 2010
ART 2520	BIO 2022	CMM 2100	CRI 1720	CSC 1630	HIT 1410	MCT 1210	MUS 1750	NUR 1540	PHE 1520	PHE 1870	THE 2570
ART 2600	BIO 2023	CMM 2560	CRI 1730	CSC 1680	HIT 1420	MCT 1240	MUS 1760	NUR 2050	PHE 1530	PHE 1880	WLD 1200
ART 2610	BUS 1220	CMM 2561	CRI 2200	CSC 1760	HIT 1460	MCT 1250	MUS 1830	NUR 2060	PHE 1540	PHE 1890	WLD 1240
ART 2611	BUS 1320	CMM 2562	CRI 2210	CSC 2010	HIT 2430	MCT 1270	MUS 1840	NUR 2350	PHE 1550	PHE 2010	WLD 1350
ART 2612	BUS 1410	CMM 2563	CRI 2220	CSC 2020	HIT 2440	MCT 1280	MUS 1850	NUR 2360	PHE 1560	PHE 2050	WLD 1360
ART 2613	BUS 1420	CMM 2564	CRI 2230	CSC 2470	HIT 2450	MCT 1300	MUS 1860	NUR 2510	PHE 1590	PHE 2060	WLD 1370
ART 2620	BUS 1430	CMM 2565	CRI 2250	CSC 2480	HIT 2460	MCT 1340	MUS 1870	NUR 2520	PHE 1610	PHE 2460	WLD 2250
ART 2621	BUS 1500	CRI 1290	CRI 2260	EDU 1250	HUM 1300	MCT 1380	MUS 1880	NUR 2550	PHE 1620	PHE 2470	WLD 2260
ART 2622	BUS 1510	CRI 1310	CRI 2270	EDU 1260	HUM 1510	MCT 1390	MUS 1890	NUR 2560	PHE 1630	PHE 2501	WLD 2270
ART 2623	BUS 1520	CRI 1320	CRI 2280	EDU 1290	HUM 1550	MCT 2010	MUS 1930	NUR 2970	PHE 1640	PHE 2590	WLD 2350
ART 2750	BUS 1610	CRI 1350	CRI 2330	EDU 1300	HUS 1210	MCT 2020	MUS 1940	OTA 1510	PHE 1650	PHY 2010	WLD 2360
AVN 1100	BUS 1650	CRI 1370	CRI 2370	EDU 1310	HUS 1220	MCT 2230	MUS 2520	OTA 1520	PHE 1660	PHY 2020	WLD 2370
AVN 1140	BUS 1700	CRI 1390	CRI 2380	EDU 1510	HUS 1280	MCT 2270	MUS 2610	OTA 1530	PHE 1670	POL 2010	WLD 2450
AVN 1150	BUS 2010	CRI 1400	CRI 2420	EDU 2150	HUS 1310	MCT 2280	MUS 2620	OTA 1620	PHE 1680	POL 2020	
AVN 1200	BUS 2020	CRI 1410	CRI 2470	EDU 2210	HUS 1410	MCT 2300	MUS 2630	OTA 1630	PHE 1690	PST 1020	
	BUS 2270		CRI 2510	EDU 2220	HUS 2210	MCT 2340			PHE 1700		
			CRI 2530	EDU 2340	HUS 2215						
				EDU 2440	HUS 2220						

### Selected Studies

Each academic division may occasionally elect to offer courses of a topical or experimental nature which draw upon the special interests and expertise of the faculty members. These courses are listed in the master schedule and are numbered within the appropriate discipline at 7000-7999 (freshman level) or 8000-8999 (sophomore level); i.e. CMM 8503: Selected Studies - Public Relations.

Selected Studies courses count as electives in JCC programs or may meet depth, distribution, or core requirements. Consult your faculty advisor or counselor for details.

### Frequency of Course Offerings

All courses required to earn a specific associate degree are normally offered with such frequency that a full-time student can earn the degree in a two-year period.

Each course description has designations indicating during which semester and on which campus (Jamestown - J, Cattaraugus County Campus - C, and Online) the college intends to offer the course.

Certain courses do not have a designation indicating which semester they are offered. These courses may or may not be offered on the specified campus(es). The college reserves the right to cancel course offerings if enrollment is insufficient.

### Course Numbering

Credit hours to be earned in each course are shown following the course title. Course numbers are designated as: 0000-0999 - imputed and developmental courses, 1000-1999 - freshman level courses, and 2000-2999 - sophomore level courses.