

Discipline Number	Course	Title	MOV	NOR	RIV
ADJ	14	ADJ-14	Advanced Criminal Investigation		NOR
ADJ	26	ADJ-26	Ethics and Leadership	MOV	
ADJ	42	ADJ-42	Criminal Behavior and Intelligence Anal	MOV	
ADJ	43	ADJ-43	Criminal Intelligence Analyst Simulatio	MOV	
ADJ	A10A	ADJ-A10A	Vice Operations	MOV	
ADJ	A11A	ADJ-A11A	Effective Writing for Law Enforcement	MOV	
ADJ	A13A	ADJ-A13A	Drug Use Recognition	MOV	
ADJ	A14A	ADJ-A14A	Search Warrant Preparation Workshop	MOV	
ADJ	A14B	ADJ-A14B	Search Warrant Execution	MOV	
ADJ	A23A	ADJ-A23A	Law Enforcement on Tribal Lands	MOV	
ADJ	A29A	ADJ-A29A	Courtroom Testimony/Demeanor	MOV	
ADJ	A31A	ADJ-A31A	Civil Procedures, Advanced (POST)	MOV	
ADJ	A3A	ADJ-A3A	Child Abuse Investigations	MOV	
ADJ	A42A	ADJ-A42A	Crime Scene Inv./video taping, Advance	MOV	
ADJ	A44A	ADJ-A44A	Laser Operator	MOV	
ADJ	A48A	ADJ-A48A	Basic Criminal Investigation	MOV	
ADJ	A5A	ADJ-A5A	Bicycle Patrol	MOV	
ADJ	B1A	ADJ-B1A	Intro to Wellness and Physical Conditio	MOV	
ADJ	B1B	ADJ-B1B	Basic Peace Officer Training Academy	MOV	
ADJ	B3A	ADJ-B3A	Basic Community Service Officer Acad	MOV	
ADJ	C1D	ADJ-C1D	Basic Correctional Deputy Academy	MOV	
ADJ	C2A	ADJ-C2A	Adult Correctional Officer Supplementa	MOV	
ADJ	D1A	ADJ-D1A	Basic Public Safety Dispatch Course	MOV	
ADJ	D1B	ADJ-D1B	Dispatcher Update, Public Safety	MOV	
ADJ	D1C	ADJ-D1C	Communications Training Officer Cours	MOV	
ADJ	D3A	ADJ-D3A	Dispatcher Update - Handling the Risin	MOV	
ADJ	D4A	ADJ-D4A	Dispatcher Role Critical Incidents	MOV	
ADJ	D4B	ADJ-D4B	Dispatcher Role in Critical Incidents Ad	MOV	
ADJ	D5A	ADJ-D5A	Dispatcher Public Safety Advanced	MOV	
ADJ	D6A	ADJ-D6A	Dispatcher, Crisis Negotiations	MOV	
ADJ	D7A	ADJ-D7A	Dispatcher Domestic Violence and Sex	MOV	
ADJ	P4A	ADJ-P4A	PC 832 Arrest, Search and Seizure	MOV	
ADJ	R1A2	ADJ-R1A2	Level III Modular Academy Training	MOV	
ADJ	R1B	ADJ-R1B	Level II Modular Academy Training	MOV	
ADJ	R1C	ADJ-R1C	Regular Basic Course, Modular Format,	MOV	
ADJ	S1A	ADJ-S1A	Supervisory Course	MOV	
ADJ	T1A	ADJ-T1A	Traffic Collision Investigation: Basic	MOV	
ADJ	T1B	ADJ-T1B	Intermediate Traffic Collision Investigat	MOV	
ADJ	T1C	ADJ-T1C	Traffic Collision Investigation, Advance	MOV	
ADJ	T1D	ADJ-T1D	Traffic Collision Reconstruction	MOV	
ADJ	T2A	ADJ-T2A	Radar Operations	MOV	
ADJ	W10A	ADJ-W10A	PC 832 Firearms	MOV	
ADM	1	ADM-1	Introduction to Applied Digital Media an	MOV	RIV

ADM	62	ADM-62	Typography and Graphic Design	MOV		RIV
ADM	66	ADM-66	Visual Storytelling			RIV
ADM	67	ADM-67	Multimedia Animation	MOV		RIV
ADM	70	ADM-70	Project Production and Portfolio	MOV		RIV
ADM	83	ADM-83	Packaging Design			RIV
ADM	63A	ADM-63A	Design For Print Publication	MOV		RIV
ADM	63B	ADM-63B	Design for Electronic Publication	MOV		RIV
ADM	68A	ADM-68A	3D Animation with Maya I			RIV
ADM	68B	ADM-68B	3D Animation with Maya II			RIV
ADM	69A	ADM-69A	Motion Graphics and Special Effects wi			RIV
ADM	69B	ADM-69B	Motion Graphics and Special Effects wi			RIV
ADM	71A	ADM-71A	Adobe Photoshop for Image Manipulati	MOV		RIV
ADM	71B	ADM-71B	Adobe Photoshop, Advanced	MOV		RIV
ADM	74A	ADM-74A	Web Design			RIV
ADM	74B	ADM-74B	Web Design II			RIV
ADM	77A	ADM-77A	Adobe Illustrator for Graphic Art	MOV		RIV
ADM	77B	ADM-77B	Adobe Illustrator, Advanced	MOV		RIV
ADM	84A	ADM-84A	Screen Printing			RIV
ADM	84B	ADM-84B	Screen Printing, Advanced			RIV
ADM	85A	ADM-85A	Commercial Printing			RIV
ADM	85B	ADM-85B	Commercial Printing, Advanced			RIV
ARA	1	ARA-1	Arabic 1		NOR	RIV
ARA	2	ARA-2	Arabic 2			RIV
ARA	3	ARA-3	Arabic 3			RIV
ARE	24	ARE-24	Revit I-Architectural Drafting		NOR	
ARE	25	ARE-25	Revit II-Advanced Architectural Drafting		NOR	
ARE	37	ARE-37	Architectural Design I		NOR	
ARE	63	ARE-63	3D Tour, Virtual, Mixed, Augmented anc		NOR	
ART	15	ART-15	Beginning Ceramics			RIV
ART	16	ART-16	Intermediate Ceramics			RIV
ART	17	ART-17	Beginning Drawing	MOV	NOR	RIV
ART	18	ART-18	Intermediate Drawing	MOV	NOR	RIV
ART	19	ART-19	Experimental Methods & Materials		NOR	RIV
ART	20	ART-20	Beginning Sculpture	MOV	NOR	RIV
ART	21	ART-21	Intermediate Sculpture	MOV		RIV
ART	22	ART-22	Two Dimensional Design	MOV	NOR	RIV
ART	23	ART-23	Color Theory and Design	MOV	NOR	RIV
ART	24	ART-24	Three Dimensional Design	MOV	NOR	RIV
ART	26	ART-26	Beginning Painting	MOV	NOR	RIV
ART	27	ART-27	Intermediate Painting	MOV	NOR	RIV
ART	34	ART-34	Studio Three Dimensional Design			RIV
ART	38	ART-38	Studio Illustration			RIV
ART	39	ART-39	Design and Graphics		NOR	
ART	45	ART-45	Studio Watercolor Painting	MOV		RIV

ART	46	ART-46	Studio Sculpture	MOV		RIV
ART	47	ART-47	Studio Ceramics			RIV
ART	25A	ART-25A	Watercolor - Beginning	MOV	NOR	RIV
ART	25B	ART-25B	Watercolor - Intermediate	MOV	NOR	RIV
ART	28A	ART-28A	Studio Painting-Portfolio Preparation	MOV	NOR	RIV
ART	28B	ART-28B	Studio Painting-Portfolio Presentation	MOV		RIV
ART	30A	ART-30A	Printmaking-Introduction			RIV
ART	30B	ART-30B	Printmaking-Intermediate			RIV
ART	35A	ART-35A	Illustration - Beginning	MOV		RIV
ART	35B	ART-35B	Illustration - Intermediate	MOV		RIV
ART	36A	ART-36A	Computer Art-Introduction	MOV	NOR	RIV
ART	36B	ART-36B	Computer Art-Intermediate	MOV	NOR	RIV
ART	40A	ART-40A	Figure Drawing-Introduction	MOV	NOR	RIV
ART	40B	ART-40B	Figure Drawing-Intermediate	MOV	NOR	RIV
ART	41A	ART-41A	Figure Painting-Introduction		NOR	RIV
ART	41B	ART-41B	Figure Painting-Intermediate			RIV
ART	42A	ART-42A	Studio Figure Drawing-Portfolio Preparation	MOV		RIV
ART	42B	ART-42B	Studio Figure Drawing-Portfolio Presentation	MOV		RIV
ART	43A	ART-43A	Studio Figure Painting-Portfolio Preparation			RIV
ART	43B	ART-43B	Studio Figure Painting-Portfolio Presentation			RIV
ART	44A	ART-44A	Beginning Animation Principles			RIV
ART	44B	ART-44B	Intermediate Animation Principles			RIV
ART	44C	ART-44C	Advanced Animation Principles			RIV
ART	48A	ART-48A	Studio Drawing-Portfolio Preparation	MOV	NOR	RIV
ART	48B	ART-48B	Studio Drawing-Portfolio Presentation	MOV		RIV
ART	49A	ART-49A	Studio Printmaking-Portfolio Preparation			RIV
ART	49B	ART-49B	Studio Printmaking-Portfolio Presentation			RIV
ART	50A	ART-50A	Beginning Storyboarding			RIV
ART	50B	ART-50B	Intermediate Storyboarding			RIV
ART	51A	ART-51A	Beginning Animation Production			RIV
ART	51B	ART-51B	Intermediate Animation Production			RIV
ASL	1	ASL-1	American Sign Language 1	MOV	NOR	RIV
ASL	2	ASL-2	American Sign Language 2	MOV		RIV
ASL	3	ASL-3	American Sign Language 3	MOV		RIV
ASL	4	ASL-4	American Sign Language 4			RIV
ASL	5	ASL-5	American Sign Language for Interpreter			RIV
CAT	3	CAT-3	Computer Applications for Business	MOV	NOR	RIV
CAT	37	CAT-37	Legal Terminology			RIV
CAT	38	CAT-38	Legal Word Processing and Forms			RIV
CAT	50	CAT-50	Beginning Computer Keyboarding	MOV		RIV
CAT	51	CAT-51	Intermediate Keyboarding/Document F	MOV	NOR	RIV
CAT	53	CAT-53	Keyboarding Fundamentals	MOV		RIV
CAT	62	CAT-62	Records Management	MOV		RIV
CAT	65	CAT-65	Introduction to Microsoft PowerPoint	MOV		

CAT	79	CAT-79	Introduction to Adobe Illustrator	MOV	NOR	RIV
CAT	80	CAT-80	Word Processing: Microsoft Word for W	MOV	NOR	RIV
CAT	81	CAT-81	Introduction to Desktop Publishing usin	MOV		
CAT	90	CAT-90	Microsoft Outlook	MOV	NOR	RIV
CAT	91	CAT-91	Microsoft Project			RIV
CAT	92	CAT-92	Adobe Acrobat			RIV
CAT	93	CAT-93	Computers for Beginners	MOV	NOR	RIV
CAT	36A	CAT-36A	Legal Office Procedures I			RIV
CAT	36B	CAT-36B	Legal Office Procedures II			RIV
CAT	78A	CAT-78A	Introduction to Adobe Photoshop	MOV	NOR	
CAT	78B	CAT-78B	Advanced Adobe Photoshop	MOV		
CAT	95A	CAT-95A	Introduction to the Internet -- Living Onl			RIV
CAT	98A	CAT-98A	Introduction to Excel	MOV	NOR	RIV
CAT	98B	CAT-98B	Advanced Excel	MOV	NOR	RIV
CHI	1	CHI-1	Chinese 1		NOR	RIV
CHI	2	CHI-2	Chinese 2		NOR	RIV
CIS	2	CIS-2	Fundamentals of Systems Analysis	MOV	NOR	RIV
CIS	3	CIS-3	Computer Applications for Business	MOV	NOR	RIV
CIS	4	CIS-4	Practical Computer Security	MOV		
CIS	7	CIS-7	Discrete Structures	MOV	NOR	RIV
CIS	11	CIS-11	Computer Architecture and Organizatic	MOV	NOR	RIV
CIS	12	CIS-12	PHP Dynamic Web Site Programming	MOV	NOR	RIV
CIS	20	CIS-20	Systems Analysis and Design	MOV		RIV
CIS	21	CIS-21	Introduction to Operating Systems	MOV	NOR	RIV
CIS	35	CIS-35	Introduction to Simulation and Game D	MOV		
CIS	36	CIS-36	Introduction to Computer Game Desigr	MOV		
CIS	37	CIS-37	Beginning Level Design/Computer Gam	MOV		
CIS	59	CIS-59	Typography and Graphic Design		NOR	
CIS	61	CIS-61	Introduction to Database Theory	MOV	NOR	RIV
CIS	62	CIS-62	Microsoft Access			RIV
CIS	63	CIS-63	Introduction to Structured Query Langu	MOV	NOR	RIV
CIS	65	CIS-65	Introduction to Microsoft PowerPoint	MOV		
CIS	66	CIS-66	Web Development I		NOR	
CIS	71	CIS-71	UX/UI Web Design			RIV
CIS	79	CIS-79	Introduction to Adobe Illustrator	MOV	NOR	RIV
CIS	80	CIS-80	Word Processing: Microsoft Word for W	MOV	NOR	RIV
CIS	81	CIS-81	Introduction to Desktop Publishing usin	MOV	NOR	
CIS	90	CIS-90	Microsoft Outlook	MOV	NOR	RIV
CIS	91	CIS-91	Microsoft Project			RIV
CIS	93	CIS-93	Computers for Beginners	MOV	NOR	RIV
CIS	100	CIS-100	IT Workplace Readiness	MOV		RIV
CIS	14A	CIS-14A	Web Programming: JavaScript	MOV		RIV
CIS	17A	CIS-17A	Programming Concepts and Methodolc	MOV	NOR	RIV
CIS	17B	CIS-17B	C++ Programming: Advanced Objects	MOV	NOR	RIV

CIS	17C	CIS-17C	C++ Programming: Data Structures	MOV	NOR	RIV
CIS	18A	CIS-18A	Java Programming: Objects	MOV	NOR	RIV
CIS	18B	CIS-18B	Java Programming: Advanced Objects	MOV	NOR	RIV
CIS	18C	CIS-18C	Java Programming: Data Structures	MOV	NOR	RIV
CIS	1A	CIS-1A	Introduction to Computer Information S	MOV	NOR	RIV
CIS	1B	CIS-1B	Advanced Concepts in Computer Inforr	MOV		
CIS	21B	CIS-21B	Linux Operating System Administration			RIV
CIS	21C	CIS-21C	Red Hat Linux System Administration I			RIV
CIS	27A	CIS-27A	Computer Forensics Fundamentals	MOV		RIV
CIS	27B	CIS-27B	Introduction to Cybersecurity: Ethical H-	MOV		RIV
CIS	27C	CIS-27C	Palo Alto Networks Firewall Essentials			RIV
CIS	30A	CIS-30A	Introduction to Python Programming	MOV	NOR	RIV
CIS	30B	CIS-30B	Python Programming in Networking	MOV	NOR	
CIS	30C	CIS-30C	Python Programming in Cybersecurity	MOV	NOR	
CIS	30D	CIS-30D	Python Programming for Internet of Thir	MOV	NOR	
CIS	30E	CIS-30E	Advanced Python Programming	MOV	NOR	
CIS	40A	CIS-40A	Computer Network Fundamentals	MOV		
CIS	40B	CIS-40B	Network Routing & Switching Essential:	MOV		
CIS	40C	CIS-40C	Installing, Configuring and Administerin	MOV		RIV
CIS	40D	CIS-40D	Systems and Network Administration	MOV		RIV
CIS	41A	CIS-41A	Principles of Cybersecurity Analysis	MOV		
CIS	41B	CIS-41B	Healthcare Information Security & Privac	MOV		RIV
CIS	41D	CIS-41D	Advanced Security Concepts and Pract	MOV		RIV
CIS	48A	CIS-48A	Introduction to Cloud Computing	MOV		RIV
CIS	48D	CIS-48D	Cloud Security Essentials	MOV		
CIS	54A	CIS-54A	Introduction to Animate	MOV		
CIS	56A	CIS-56A	Designing Web Graphics	MOV		RIV
CIS	68A	CIS-68A	Introduction to Machine Learning	MOV		RIV
CIS	68B	CIS-68B	Big Data Fundamentals	MOV		RIV
CIS	70A	CIS-70A	Foundations of Data Science	MOV		RIV
CIS	72A	CIS-72A	Introduction to Web Page Creation	MOV		RIV
CIS	72B	CIS-72B	Intermediate Web Page Creation Using	MOV		RIV
CIS	76A	CIS-76A	Introduction to Microsoft Expression W	MOV		
CIS	76B	CIS-76B	Introduction to Dreamweaver	MOV		RIV
CIS	78A	CIS-78A	Introduction to Adobe Photoshop	MOV	NOR	RIV
CIS	78B	CIS-78B	Advanced Adobe Photoshop	MOV	NOR	
CIS	87A	CIS-87A	Introduction to IT Project Management	MOV		RIV
CIS	95A	CIS-95A	Introduction to the Internet -- Living Onl	MOV		RIV
CIS	98A	CIS-98A	Introduction to Excel	MOV	NOR	RIV
CIS	98B	CIS-98B	Advanced Excel	MOV	NOR	RIV
COS	60A	COS-60A	Beginning Cosmetology Concepts			RIV
COS	60A1	COS-60A1	Cosmetology Concepts Level A1			RIV
COS	60A2	COS-60A2	Cosmetology Concepts Level A2			RIV
COS	60B	COS-60B	Level II Cosmetology Concepts			RIV

COS	60B1	COS-60B1 Cosmetology Concepts Level B1	RIV
COS	60B2	COS-60B2 Cosmetology Concepts Level B2	RIV
COS	60B3	COS-60B3 Level II Haircutting Barbering Concepts	RIV
COS	60C	COS-60C Level III Cosmetology Concepts	RIV
COS	60C1	COS-60C1 Cosmetology Concepts Level C1	RIV
COS	60C2	COS-60C2 Cosmetology Concepts Level C2	RIV
COS	60D	COS-60D Level IV Cosmetology Concepts	RIV
COS	60D1	COS-60D1 Cosmetology Concepts Level D1	RIV
COS	60D2	COS-60D2 Cosmetology Concepts Level D2	RIV
COS	62A1	COS-62A1 Esthetician Concepts Level A1	RIV
COS	62A2	COS-62A2 Esthetician Concepts Level A2	RIV
COS	62B1	COS-62B1 Esthetician Concepts Level B1	RIV
COS	62B2	COS-62B2 Esthetician Concepts Level B2	RIV
COS	90A	COS-90A Level I Clinic Floor Concepts	RIV
CRP	404	CRP-404 Lifting and Bracing Safety - Site Awaren	NOR
CRP	425	CRP-425 Welding Fabrication	NOR
CRP	462	CRP-462 Standard Acoustical Grids	NOR
CRP	463	CRP-463 Suspended Ceilings	NOR
CRP	464	CRP-464 Acoustical Soffits	NOR
CRP	465	CRP-465 Prefab/Sound Panels	NOR
CRP	466	CRP-466 Concealed/Glue-Up/Staple-Up System	NOR
CRP	467	CRP-467 Designer and Specialty Trims	NOR
CRP	468	CRP-468 Metal Pan and Security Systems	NOR
CRP	483	CRP-483 Door and Door Frames (Layout and Fra	NOR
CRP	489	CRP-489 Freeform Lathing	NOR
CRP	490	CRP-490 Residential Steel Stud Framing	NOR
CRP	495	CRP-495 Water Treatment Facilities	NOR
CRP	402B	CRP-402B Slabs/Interior-Exterior Footings	NOR
CRP	403A	CRP-403A Tilt-Up Introduction	NOR
CRP	404A	CRP-404A Lifting and Bracing Safety - Lifting Awar	NOR
CRP	404B	CRP-404B Poured-in-Place Wall Forms	NOR
CRP	404C	CRP-404C Print Reading - Symbols	NOR
CRP	405A	CRP-405A Wall-Column Forms/Cutting and Burni	NOR
CRP	405B	CRP-405B Site Work/Curb and Gutter	NOR
CRP	405C	CRP-405C Specialized Forms and Rigging	NOR
CRP	421A	CRP-421A Orientation - Hand Tools Safety	NOR
CRP	421B	CRP-421B Safety and Health Certifications - Hand	NOR
CRP	421C	CRP-421C Basic Wall Framing	NOR
CRP	421E	CRP-421E Tool/Equipment Applications - Emerge	NOR
CRP	422A	CRP-422A Commercial Floor Framing	NOR
CRP	422B	CRP-422B Basic Stairs	NOR
CRP	422D	CRP-422D Exterior Finish Details	NOR
CRP	422E	CRP-422E Commercial Roof Framing	NOR
CRP	423B	CRP-423B Basic Roof Framing	NOR

CRP	423C	CRP-423C Advanced Roof Framing	NOR
CRP	424A	CRP-424A Basic Commercial Framing	NOR
CRP	424B	CRP-424B Advanced Commercial Framing	NOR
CRP	424C	CRP-424C Panelized Roofing	NOR
CRP	424D	CRP-424D Transit Level/Laser	NOR
CRP	424E	CRP-424E Total Station I	NOR
CRP	425A	CRP-425A Foundations and Flatwork	NOR
CRP	425C	CRP-425C Advanced Stairs	NOR
CRP	425D	CRP-425D Advanced Print Reading - Digital Planni	NOR
CRP	426A	CRP-426A Tilt-Up Panel Construction	NOR
CRP	426B	CRP-426B Wall Forming	NOR
CRP	426C	CRP-426C Gang Forms/Columns	NOR
CRP	426D	CRP-426D Abutments	NOR
CRP	427C	CRP-427C Beam and Deck Forming	NOR
CRP	427D	CRP-427D Stairs and Ramp Forming	NOR
CRP	428A	CRP-428A Bridge Construction	NOR
CRP	428C	CRP-428C Intermediate Commercial Framing	NOR
CRP	428E	CRP-428E Bridge Falsework	NOR
CRP	429A	CRP-429A Rigging	NOR
CRP	429C	CRP-429C Solar Installer Level 1	NOR
CRP	430A	CRP-430A Standard First Aid	NOR
CRP	433A	CRP-433A Cabinet Millwork and Assembly	NOR
CRP	433B	CRP-433B Cabinet Installation	NOR
CRP	433C	CRP-433C Show Case and Loose Store Fixtures	NOR
CRP	433D	CRP-433D Molding and Trims	NOR
CRP	434A	CRP-434A Plastic Laminates	NOR
CRP	434B	CRP-434B Solid and Stone Surfaces	NOR
CRP	434C	CRP-434C Stair Trim	NOR
CRP	434D	CRP-434D Doors and Door Hardware	NOR
CRP	435C	CRP-435C Exit and Electrical Security Devices	NOR
CRP	440CJ	CRP-440C Scaffold Erector, Standard 40 Hour - Jo	NOR
CRP	440EJ	CRP-440EJ Scaffold Erector, Systems Scaffold - Jo	NOR
CRP	441A	CRP-441A Powered Industrial Truck Operator - Ro	NOR
CRP	441B	CRP-441B Powered Industrial Truck Operator	NOR
CRP	461A	CRP-461A Acoustical Ceilings	NOR
CRP	461B	CRP-461B Advanced Acoustical Ceiling Layout	NOR
CRP	461C	CRP-461C Advanced Acoustical Ceiling Installatio	NOR
CRP	471A	CRP-471A Orientation - Power Tools Safety	NOR
CRP	471B	CRP-471B Safety and Health Certifications - Scaff	NOR
CRP	471C	CRP-471C Tool/Equipment Applications - Fall Prot	NOR
CRP	472A	CRP-472A Basic Metal Framing	NOR
CRP	472B	CRP-472B Basic Lathing	NOR
CRP	472C	CRP-472C Advanced Lathing	NOR
CRP	473A	CRP-473A Framing Ceilings and Soffits	NOR

CRP	473B	CRP-473B Framing Suspended Ceilings	NOR	
CRP	473C	CRP-473C Framing Curves and Arches	NOR	
CRP	474A	CRP-474A Print Reading - Specifications	NOR	
CRP	474B	CRP-474B Advanced Print Reading ? Digital Applic	NOR	
CRP	474C	CRP-474C Air, Moisture, and Thermal Barriers	NOR	
CRP	475A	CRP-475A Light Gage Welding AWS - A	NOR	
CRP	475B	CRP-475B Light Gage Welding LAC	NOR	
CRP	475C	CRP-475C Light Gage Welding AWS - B	NOR	
CRP	476A	CRP-476A Basic Hand Finishing	NOR	
CRP	476B	CRP-476B Automatic Finishing Tools	NOR	
CRP	477A	CRP-477A Drywall Installation/Finish Trims	NOR	
CRP	477B	CRP-477B Advanced Hand Finishing	NOR	
CRP	477C	CRP-477C Advanced Automatic Finishing Tools	NOR	
CRP	478B	CRP-478B Advanced Metal Framing	NOR	
CRP	478C	CRP-478C Wet Wall Finishes	NOR	
CRP	478D	CRP-478D Ceiling and Soffit Finishing	NOR	
CRP	479A	CRP-479A Drywall and Acoustical Ceilings	NOR	
CRP	479C	CRP-479C Drywall Applications - Production Dryw	NOR	
CRP	479D	CRP-479D Drywall Applications - Drywall Estimati	NOR	
CRP	482B	CRP-482B S/B Firestop/Fireproofing Procedures	NOR	
CRP	482C	CRP-482C Decorative Trims and Textures	NOR	
CRP	483C	CRP-483C Door/Door Frames (Installation)	NOR	
CRP	486A	CRP-486A Exterior Insulation Finish Systems (EIFS	NOR	
CRP	494J	CRP-494J Confined Space - Journeyworker	NOR	
CSC	2	CSC-2 Fundamentals of Systems Analysis	NOR	RIV
CSC	7	CSC-7 Discrete Structures	NOR	RIV
CSC	11	CSC-11 Computer Architecture and Organizatic	NOR	RIV
CSC	12	CSC-12 PHP Dynamic Web Site Programming	NOR	RIV
CSC	20	CSC-20 Systems Analysis and Design		RIV
CSC	61	CSC-61 Introduction to Database Theory		RIV
CSC	62	CSC-62 Microsoft Access		RIV
CSC	63	CSC-63 Introduction to Structured Query Langu		RIV
CSC	14A	CSC-14A Web Programming: JavaScript	NOR	RIV
CSC	17A	CSC-17A Programming Concepts and Methodolo	NOR	RIV
CSC	17B	CSC-17B C++ Programming: Advanced Objects		RIV
CSC	17C	CSC-17C C++ Programming: Data Structures		RIV
CSC	18A	CSC-18A Java Programming: Objects	NOR	RIV
CSC	18B	CSC-18B Java Programming: Advanced Objects		RIV
CSC	18C	CSC-18C Java Programming: Data Structures		RIV
CUL	36	CUL-36 Introduction to Culinary Arts		RIV
CUL	37	CUL-37 Intermediate Culinary Arts		RIV
CUL	38	CUL-38 Advanced Culinary Arts		RIV
DAN	D13	DAN-D13 Kinetic Conversations Rehearsal and Pi		RIV
DAN	D33	DAN-D33 Jazz, Intermediate		RIV

DAN	D34	DAN-D34	Jazz, Advanced			RIV
DAN	D46	DAN-D46	Pilates Mat Work		NOR	RIV
DAN	D47	DAN-D47	Pilates, Beginning			RIV
DAN	D48	DAN-D48	Universal Reformer Technique			RIV
DAN	D49	DAN-D49	Pilates, Intermediate			RIV
DAN	D50	DAN-D50	Pilates for Dancers			RIV
DAN	D51	DAN-D51	Pilates, Advanced			RIV
DEA	20	DEA-20	Infection Control for Dental Assistants	MOV		
DEA	22	DEA-22	Introduction to Supervised Externships	MOV		
DEA	24	DEA-24	Dental Materials for the Dental Assista	MOV		
DEA	31	DEA-31	Radiology for Dental Assistants	MOV		
DEA	32	DEA-32	Intermediate Supervised Externships	MOV		
DEA	41	DEA-41	Dental Office Management	MOV		
DEA	40A	DEA-40A	Advanced Chairside Surgical Dental As	MOV		
DEH	32	DEH-32	Dental Materials	MOV		
DEH	20B	DEH-20B	Clinical Dental Hygiene #2	MOV		
DEH	30A	DEH-30A	Clinical Dental Hygiene #3	MOV		
DEH	30B	DEH-30B	Clinical Dental Hygiene #4	MOV		
DFT	24	DFT-24	REVIT I-Architectural Drafting		NOR	
EMS	40	EMS-40	Emergency Medical Technician Contin	MOV		
EMS	56	EMS-56	Advanced Emergency Medical Technici	MOV		
EMS	57	EMS-57	Advanced Emergency Medical Technici	MOV		
EMS	59	EMS-59	Paramedic Preparation	MOV		
EMS	91	EMS-91	Paramedic Field Internship	MOV		
EMS	95	EMS-95	Mobile Intensive Care Nurse (MICN)	MOV		
ENGL	1B	ENGL-1B	Critical Thinking and Writing	MOV	NOR	RIV
ENGL	1BH	ENGL-1BH	Honors Critical Thinking and Writing	MOV	NOR	RIV
ENGL	C1000	ENGL-C10	Academic Reading and Writing	MOV	NOR	RIV
ENGL	C1000H	ENGL-C10	Academic Reading and Writing - Honor	MOV	NOR	RIV
ESL	48	ESL-48	Intermediate American College English	MOV	NOR	RIV
ESL	49	ESL-49	High-Intermediate American College Er	MOV	NOR	RIV
ESL	50	ESL-50	Advanced American College English	MOV	NOR	RIV
ESL	71	ESL-71	Basic Reading and Vocabulary	MOV	NOR	RIV
ESL	72	ESL-72	Intermediate Reading and Vocabulary	MOV	NOR	RIV
ESL	73	ESL-73	High Intermediate Reading and Vocabu	MOV	NOR	RIV
ESL	91	ESL-91	Oral Skills I: Beginning Oral Communica	MOV	NOR	RIV
ESL	92	ESL-92	Oral Skills II: Intermediate Oral Commu	MOV	NOR	RIV
ESL	93	ESL-93	Oral Skills III: Advanced Oral Communi	MOV	NOR	RIV
ESL	95	ESL-95	Pronunciation and Accent Reduction		NOR	RIV
FIT	15	FIT-15	Firefighter Refresher - Core Competenc	MOV		
FIT	16	FIT-16	Biddle Physical Ability Test	MOV		
FIT	C19	FIT-C19	Introduction to Wildland Fire Behavior	MOV		
FIT	C19B	FIT-C19B	Intermediate Wildland Fire Behavior (S-	MOV		
FIT	C19C	FIT-C19C	Wildland Fire Behavior Calculations (S-	MOV		

FIT	C20	FIT-C20	ICS 200: Basic Incident Command Syst	MOV
FIT	C2C	FIT-C2C	Incident Management of High Rise Fires	MOV
FIT	C30	FIT-C30	Intermediate Incident Command System	MOV
FIT	C39	FIT-C39	Division/Group Supervisor (S-339)	MOV
FIT	C40	FIT-C40	Advanced Incident Command System (MOV
FIT	C43	FIT-C43	Operations Section Chief All Risk (S-43	MOV
FIT	CFO3A	FIT-CFO3A	Human Resources Management Chief I	MOV
FIT	CFO3B	FIT-CFO3B	Budget and Fiscal Responsibilities Chief	MOV
FIT	CFO3C	FIT-CFO3C	General Administration Functions Chief	MOV
FIT	CFO3D	FIT-CFO3D	Emergency Service Delivery Responsibility	MOV
FIT	CO2A	FIT-CO2A	Human Resource Management	MOV
FIT	CO2B	FIT-CO2B	General Administrative Functions	MOV
FIT	CO2C	FIT-CO2C	Fire Inspections and Investigations	MOV
FIT	CO2D	FIT-CO2D	All Risk Command Operations	MOV
FIT	CO2E	FIT-CO2E	Wildland Incident Operations	MOV
FIT	COH1	FIT-COH1	Hazardous Materials Incident Command	MOV
FIT	COH2	FIT-COH2	Hazardous Materials First Responder C	MOV
FIT	COHA	FIT-COHA	Hazardous Materials First Responder A	MOV
FIT	DO1A	FIT-DO1A	Fire Apparatus Driver/Operator	MOV
FIT	DO1B	FIT-DO1B	Pumping Apparatus Driver/Operator 1B	MOV
FIT	DO1C	FIT-DO1C	Aerial Apparatus Operations	MOV
FIT	DO1D	FIT-DO1D	Tillered Apparatus Operations	MOV
FIT	DO1E	FIT-DO1E	Wildland Fire Apparatus Driver/Operator	MOV
FIT	DO1F	FIT-DO1F	Water Tender Operations	MOV
FIT	INS1	FIT-INS1	Instructor I	MOV
FIT	INS2	FIT-INS2	Instructor II	MOV
FIT	INS3	FIT-INS3	Instructor 3	MOV
FIT	ISP1A	FIT-ISP1A	Fire Inspector 1A: Duties and Administrative	MOV
FIT	ISP1B	FIT-ISP1B	Fire Inspector 1B: Fire and Life Safety	MOV
FIT	ISP1C	FIT-ISP1C	Fire Inspector 1C: Field Inspection	MOV
FIT	ISP1D	FIT-ISP1D	Fire Inspector 1D: Field Inspection ? Ca	MOV
FIT	ISP2A	FIT-ISP2A	Fire Inspector 2A: Fire Prevention Administrative	MOV
FIT	ISP2B	FIT-ISP2B	Fire Inspector 2B: Fire and Life Safety R	MOV
FIT	ISP2C	FIT-ISP2C	Fire Inspector 2C: Inspecting New and I	MOV
FIT	ISP2D	FIT-ISP2D	Fire Inspector 2D: Hazardous Materials	MOV
FIT	R10	FIT-R10	Fire Fighter Rescue and Rapid Intervent	MOV
FIT	R1A	FIT-R1A	Structural Collapse Specialist 1	MOV
FIT	R1B	FIT-R1B	Structural Collapse Specialist 2	MOV
FIT	R2A	FIT-R2A	Confined Space Rescue, Awareness Le	MOV
FIT	R2C	FIT-R2C	Confined Space Rescue Technician	MOV
FIT	R3	FIT-R3	Common Passenger Vehicle Rescue Te	MOV
FIT	R4	FIT-R4	Rope Rescue Awareness Operations	MOV
FIT	R7	FIT-R7	Trench Rescue Technician	MOV
FIT	S130	FIT-S130	Firefighter Training	MOV

FIT	S131	FIT-S131	Firefighter Type 1	MOV		
FIT	S131B	FIT-S131B	Firefighter Survival	MOV		
FIT	S21	FIT-S21	Public Safety Honor Guard Academy	MOV		
FIT	S3	FIT-S3	Basic Fire Fighter Academy	MOV		
FIT	S31A	FIT-S31A	Fire Fighter 1A Structure	MOV		
FIT	S31B	FIT-S31B	Hazardous Materials & Weapons of Ma	MOV		
FIT	S3A	FIT-S3A	Introduction to Fire Academy and Physi	MOV		
FIT	S3B	FIT-S3B	Firefighter I Academic Capstone & Skill	MOV		
FIT	S3B1	FIT-S3B1	Fire Control 3: Structural Firefighting	MOV		
FIT	S3B2	FIT-S3B2	Fire Control 4A: Ignitable Liquids and G	MOV		
FIT	S3B3	FIT-S3B3	Fire Control 4B: Ignitable Liquids and G	MOV		
FIT	S3B4	FIT-S3B4	Fire Control 6: Wildland Fire Fighting Es	MOV		
FIT	S404	FIT-S404	Safety Officer (NWCG)	MOV		
FRE	1	FRE-1	French 1		NOR	RIV
FRE	2	FRE-2	French 2		NOR	RIV
FRE	3	FRE-3	French 3			RIV
HCA	5	HCA-5	Anesthesia Technology Clinical Experie			RIV
HCA	6	HCA-6	Anesthesia Technology Clinical Experie			RIV
HMS	65	HMS-65	Supervised Practicum	MOV		
HMS	66	HMS-66	Clinically Supervised Experience	MOV		
IAT	15	IAT-15	Industrial Automation 5 - Advanced Op	MOV		
IAT	20	IAT-20	Industrial Electrical and Motors 1	MOV		
IAT	21	IAT-21	Industrial Electrical and Motors 2	MOV		
IAT	30	IAT-30	Industrial Automation 3 ? Pneumatic ar	MOV		
IAT	40	IAT-40	Industrial Automation 4 ? Sensors and I	MOV		
ITA	1	ITA-1	Italian 1			RIV
ITA	2	ITA-2	Italian 2			RIV
ITA	3	ITA-3	Italian 3			RIV
JPN	1	JPN-1	Japanese 1			RIV
JPN	2	JPN-2	Japanese 2			RIV
JPN	3	JPN-3	Japanese 3			RIV
JPN	4	JPN-4	Japanese 4			RIV
KIN	V01	KIN-V01	Cross Country, Varsity, Men		NOR	RIV
KIN	V02	KIN-V02	Football, Varsity, Men			RIV
KIN	V04	KIN-V04	Basketball, Varsity, Men			RIV
KIN	V05	KIN-V05	Baseball, Varsity, Men			RIV
KIN	V06	KIN-V06	Track and Field, Varsity, Men			RIV
KIN	V07	KIN-V07	Golf, Varsity, Men			RIV
KIN	V08	KIN-V08	Tennis, Varsity, Men			RIV
KIN	V09	KIN-V09	Swimming and Diving, Varsity Men			RIV
KIN	V10	KIN-V10	Soccer, Varsity Men		NOR	RIV
KIN	V11	KIN-V11	Pep Squad, Varsity, Men and Women			RIV
KIN	V12	KIN-V12	Cross Country, Varsity, Women		NOR	RIV
KIN	V14	KIN-V14	Track and Field, Varsity, Women			RIV

KIN	V18	KIN-V18	Tennis, Varsity, Women			RIV
KIN	V19	KIN-V19	Swimming and Diving, Varsity, Women			RIV
KIN	V20	KIN-V20	Basketball, Varsity, Women			RIV
KIN	V21	KIN-V21	Volleyball, Varsity, Women			RIV
KIN	V22	KIN-V22	Fastpitch, Varsity, Women			RIV
KIN	V23	KIN-V23	Water Polo, Varsity, Men			RIV
KIN	V24	KIN-V24	Water Polo, Varsity, Women			RIV
KIN	V25	KIN-V25	Soccer, Varsity, Women		NOR	
KIN	V27	KIN-V27	Stunt			RIV
KIN	V71	KIN-V71	Women's Beach Volleyball			RIV
MAT	1A	MAT-1A	Calculus I	MOV	NOR	RIV
MAT	1AH	MAT-1AH	Honors Calculus I	MOV	NOR	RIV
MAT	1B	MAT-1B	Calculus II	MOV	NOR	RIV
MAT	1C	MAT-1C	Calculus III	MOV	NOR	RIV
MAT	70A	MAT-70A	Foundations of Data Science	MOV	NOR	RIV
MAT	70B	MAT-70B	Statistics for STEM	MOV	NOR	RIV
MDA	11	MDA-11	Medical Documentation and Terminolo	MOV		
MDA	59	MDA-59	Medical Office Procedures	MOV		
MDA	54A	MDA-54A	Clinical Medical Assisting I	MOV		
NNA	80	NNA-80	Nursing Assistant Training Program (NA			RIV
NNA	81	NNA-81	Certified Home Health Aide			RIV
NNA	86	NNA-86	Acute Care Nurse Assistant			RIV
NRN	94	NRN-94	Nursing Clinical Devel Practicum			RIV
NVN	43	NVN-43	Intermediate Concepts of Vocational N			RIV
NVN	63	NVN-63	Intermediate Concepts of Vocational N			RIV
POR	1	POR-1	Portuguese 1			RIV
POR	2	POR-2	Portuguese 2			RIV
RUS	1	RUS-1	Russian 1			RIV
RUS	2	RUS-2	Russian 2			RIV
RUS	3	RUS-3	Russian 3			RIV
SPA	1	SPA-1	Spanish 1	MOV	NOR	RIV
SPA	2	SPA-2	Spanish 2	MOV	NOR	RIV
SPA	3	SPA-3	Spanish 3	MOV	NOR	RIV
SPA	4	SPA-4	Spanish 4	MOV	NOR	RIV
SPA	2H	SPA-2H	Honors Spanish 2	MOV		

Min Lec Hc	Max Lec H	Min Lab Hc	Max Lab H	Outside of Min Units	Max Units
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54		12		108	3
16				32	0.5
54		12		108	3
54		12		108	3
8				16	0.25
4		4		8	0.25
20		4		40	1
6		2		12	0.25
2		6		4	0.25
8					0.25
8				16	0.25
24				48	1
40				80	2
16		8		32	1
6		2		12	0.25
40				80	2
4		28		8	0.5
30		30		60	2
612		359		1224	40.5
66		14		132	3.5
227		147.5		454	15
65		15		130	3.5
146		14		292	8
24				48	1
36		4		72	2
8				16	0.25
8				16	0.25
4		4		8	0.25
16				32	0.5
8				16	0.25
8				16	0.25
27		13		54	1.5
108		85		216	7.5
150		125		300	10.5
255		200		510	17.5
80		0		160	4
36		4		72	2
36		4		72	2
76		4		152	4
76		4		152	4
20		4		40	1
8		16		16	0.5
36		72		72	3

36	72	72	3
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54	18	108	3
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54	18	108	3
54	18	108	3
54	18	108	3
18	18	36	1
54	18	108	3
27	18	54	1.5

54	18	108	3
54	18	108	3
54	18	108	3
54	18	108	3
54	18	108	3
27	18	54	1.5
54	18	108	3
54	18	108	3
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36	72	72	3
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54	18	108	3
54	18	108	3
54	18	108	3
54	18	108	3
27	18	54	1.5
54	18	108	3
54	18	108	3
54	18	108	3

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27	18	54	1.5
54	18	108	3
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54	18	108	3
54	18	108	3
54	18	108	3
27	18	54	1.5
27	18	54	1.5
27	18	54	1.5
144	186	288	11
72	93	144	5.5
72	93	144	5.5
126	204	252	10.5

27	18	54	1.5
27	18	54	1.5
36	10	72	2
36	10	72	2
20	20	40	1
27	18	54	1.5
27	18	54	1.5
27	18	54	1.5
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27	18	54	1.5
20	20	40	1
27	18	54	1.5
20	20	40	1
27	18	54	1.5
14.4	4	28.8	0.5
54	18	108	3
54	18	108	3
54	18	108	3
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54	18	108	3
66	284	132	8.5
66	284	128	8.5
66	284	128	8.5
	54	18	1
	54	6	1

	54		6	1	
	54		18	1	
	54		18	1	
	54		18	1	
	54		18	1	
	54		18	1	
	54		18	1	
36	10		72	2	
9	70		18	1.5	
18	64		36	2	
9	36		18	1	
9	32		18	1	
27	36		54	2	
40	81		80	3.5	
40	45		80	3	
	72		0	1	
	192		0	3.5	
	72		0	1	
27	90		54	3	
16	8		32	1	
72	60		144	5	
	90		0	1.5	
24	16		48	1.5	
	480		0	8.5	
20	60		40	2	
72	18		144	4	
72	18		144	4	
72	18		144	4	
72	18		144	4	
90	18		180	5	
90	18		180	5	
90	18		180	5	
72	18		144	4	
72	18		144	4	
72	18		144	4	
54	18		108	3	
54	18		108	3	
54	18		108	3	
54	18		108	3	
	13	242	0	0.25	4
2	2		4	0.25	
7			14	0.25	
16	16		32	1	
24	16		48	1.5	

13	1.25	26	0.5
20	20	40	1
12	12	24	0.5
24	0	48	1
15		30	0.5
24	8	48	1
28		56	1.5
20		40	1
24		48	1
24		48	1
40		80	2
20		40	1
40		80	2
20	20	40	1
28	12	56	1.5
16		32	0.5
16		32	0.5
7	1	14	0.25
17.5	22.5	35	1
24	16	48	1.5
20	20	40	1
11	29	22	1
4.5	19.5	9	0.5
6.5	20.5	13	0.5
16.5	23.5	33	1
24	16	48	1.5
23	17	46	1.5
19.25	4.75	38.5	1
20.5	3.5	41	1
21.5	2.5	43	1
15.5	0.5	31	0.5
11.5	4.5	23	0.5
18.5	5.5	37	1
23.5	0.5	47	1
29.5	2.5	59	1.5
5.5	26.5	11	0.5
12.75	27.25	25.5	1
8.5	31.5	17	1
6	2	12	0.25
10	30	20	1
6.25	17.75	12.5	0.5
7.5	32.5	15	1
	24	0	0.25
10	19	20	0.5

Actual Units (Total Hours / 54)

3.22222222
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0.44444444
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Discipline	Number	Title	Min Lec Hours	Max Lec Hours
ACC	19	Volunteer Income Tax Assistance Training		18
ACC	40	Accounting for Managers		54
ACC	55	Applied Accounting/Bookkeeping		54
ACC	61	Cost Accounting		54
ACC	62	Payroll Accounting		54
ACC	63	Income Tax Accounting		54
ACC	65	QuickBooks Accounting		54
ACC	66	Governmental and Non-Profit Accounting		54
ACC	67	U.S. and California Income Tax Preparation		72
ACC	200	Accounting Work Experience		
ACC	801	Setting up QuickBooks for Small Business		16
ACC	802	Monthly Procedures using QuickBooks		16
ACC	803	Year End Procedures with QuickBooks		16
ACC	819	Volunteer Income Tax Assistance Training		18
ACC	19L	Volunteer Income Tax Assistance Tax Preparation		9
ACC	1A	Principles of Accounting I		54
ACC	1B	Principles of Accounting II		54
ACC	819L	Volunteer Income Tax Assistance Tax Preparation		9
ADJ	1	Introduction to the Administration of Justice		54
ADJ	2	Principles and Procedures of the Justice System		54
ADJ	3	Concepts of Criminal Law		54
ADJ	4	Legal Aspects of Evidence		54
ADJ	5	Community Relations		54
ADJ	8	Juvenile Law and Procedures		54
ADJ	9	Law In American Society		54
ADJ	10	Introduction to Security		54
ADJ	12	Introduction to Criminalistics		54
ADJ	13	Criminal Investigation		54
ADJ	14	Advanced Criminal Investigation		54
ADJ	19	Introduction to Policing		54
ADJ	20	Introduction to Corrections		54
ADJ	21	Control & Supervision in Corrections		54
ADJ	22	Legal Aspects of Corrections		54
ADJ	24	Interviewing & Interrogation		54
ADJ	25	Introduction to Probation and Parole		54
ADJ	26	Ethics and Leadership		16
ADJ	27	Forensic & Crime Scene Photography		36
ADJ	28	Crime Scene Investigation		54
ADJ	31	Cybercrime & Digital Forensics		54
ADJ	32	Criminal Case Law		54
ADJ	40	Law Enforcement Crime Analysis		54
ADJ	41	Technology & Investigative Analysis		54
ADJ	42	Criminal Behavior and Intelligence Analysis		54

ADJ	43	Criminal Intelligence Analyst Simulations	54	
ADJ	150	Ethics and Moral Reasoning in Criminal Justice	54	
ADJ	200	Administration of Justice Work Experience		
ADJ	201	Crime & Intelligence Analysis Work Experience		
ADJ	801	Community Emergency Response Team (CERT)	24	28
ADJ	826	Ethics and Leadership	16	
ADJ	12L	Introduction to Criminalistics Laboratory		
ADJ	1H	Honors Introduction to the Administration of Justice	54	
ADJ	28L	Crime Scene Investigation Laboratory		
ADJ	3H	Honors Concepts of Criminal Law	54	
ADJ	9H	Honors Law in American Society	54	
ADJ	A10A	Vice Operations	8	
ADJ	A11A	Effective Writing for Law Enforcement	4	
ADJ	A13A	Drug Use Recognition	20	
ADJ	A14A	Search Warrant Preparation Workshop	6	
ADJ	A14B	Search Warrant Execution	2	
ADJ	A23A	Law Enforcement on Tribal Lands	8	
ADJ	A29A	Courtroom Testimony/Demeanor	8	
ADJ	A31A	Civil Procedures, Advanced (POST)	24	
ADJ	A3A	Child Abuse Investigations	40	
ADJ	A42A	Crime Scene Inv./video taping, Advanced	16	
ADJ	A44A	Laser Operator	6	
ADJ	A48A	Basic Criminal Investigation	40	
ADJ	A5A	Bicycle Patrol	4	
ADJ	B1A	Intro to Wellness and Physical Conditioning in Prep for I	30	
ADJ	B1B	Basic Peace Officer Training Academy	612	
ADJ	B2A	Law Enforcement Pre-Academy	54	
ADJ	B3A	Basic Community Service Officer Academy	66	
ADJ	C1D	Basic Correctional Deputy Academy	227	
ADJ	C2A	Adult Correctional Officer Supplemental Core Course	65	
ADJ	D1A	Basic Public Safety Dispatch Course	146	
ADJ	D1B	Dispatcher Update, Public Safety	24	
ADJ	D1C	Communications Training Officer Course	36	
ADJ	D3A	Dispatcher Update - Handling the Rising Tide of Suicide	8	
ADJ	D4A	Dispatcher Role Critical Incidents	8	
ADJ	D4B	Dispatcher Role in Critical Incidents Advanced	4	
ADJ	D5A	Dispatcher Public Safety Advanced	16	
ADJ	D6A	Dispatcher, Crisis Negotiations	8	
ADJ	D7A	Dispatcher Domestic Violence and Sexual Assault	8	
ADJ	P4A	PC 832 Arrest, Search and Seizure	27	
ADJ	R1A2	Level III Modular Academy Training	108	
ADJ	R1B	Level II Modular Academy Training	150	
ADJ	R1C	Regular Basic Course, Modular Format, Module I Traininr	255	
ADJ	S1A	Supervisory Course	80	

ADJ	T1A	Traffic Collision Investigation: Basic	36
ADJ	T1B	Intermediate Traffic Collision Investigation	36
ADJ	T1C	Traffic Collision Investigation, Advanced	76
ADJ	T1D	Traffic Collision Reconstruction	76
ADJ	T2A	Radar Operations	20
ADJ	W10A	PC 832 Firearms	8
ADM	1	Introduction to Applied Digital Media and Printing	36
ADM	55	Business Management for Graphic Communications	54
ADM	62	Typography and Graphic Design	36
ADM	66	Visual Storytelling	36
ADM	67	Multimedia Animation	36
ADM	70	Project Production and Portfolio	36
ADM	83	Packaging Design	36
ADM	801	Design Process for Graphic Design and Printing Entrepr	8
ADM	802	Adobe Illustrator for Graphic Design and Printing Entrepr	8
ADM	803	Adobe Photoshop for Graphic Design and Printing Entrepr	8
ADM	804	Promotional Printing for Graphic Design and Printing En	8
ADM	2A	Color Systems and File Management	27
ADM	2B	Color Printing Systems and Color Management	27
ADM	2C	Ethics and Legalities for Graphic Designers	18
ADM	63A	Design For Print Publication	36
ADM	63B	Design for Electronic Publication	36
ADM	68A	3D Animation with Maya I	36
ADM	68B	3D Animation with Maya II	36
ADM	69A	Motion Graphics and Special Effects with After Effects	36
ADM	69B	Motion Graphics and Special Effects with After Effects,	36
ADM	71A	Adobe Photoshop for Image Manipulation	36
ADM	71B	Adobe Photoshop, Advanced	36
ADM	74A	Web Design	36
ADM	74B	Web Design II	36
ADM	77A	Adobe Illustrator for Graphic Art	36
ADM	77B	Adobe Illustrator, Advanced	36
ADM	84A	Screen Printing	36
ADM	84B	Screen Printing, Advanced	36
ADM	85A	Commercial Printing	36
ADM	85B	Commercial Printing, Advanced	36
AHS	1	History of Western Art: Prehistoric, Ancient, and Medieval	54
AHS	2	History of Western Art: Renaissance through Contemporary	54
AHS	3	Islamic Art History	54
AHS	4	Introduction to Visual Culture	54
AHS	5	Arts of Africa, Oceania, and Indigenous North America	54
AHS	6	Art Appreciation	54
AHS	7	Women Artists in History	54
AHS	8	Art History of the Photographic Image	54

AHS	9	African Art History	54
AHS	10	Modern and Contemporary Art History	54
AHS	11	Visual Description: Writing About Art	54
AHS	12	Asian Art History	54
AHS	13	Pre-Columbian Art History	54
AHS	14	Latin American Art: Colonial to the Present	54
AHS	15	Rome: The Ancient City	54
AHS	16	Chicanx Art History	54
AHS	17	Gender and Sexuality in Art	54
AHS	18	Art History of the Cinematic Image	54
AHS	20	Mexican Art History	54
AHS	31	Introduction to Exhibitions: History, Theory, and Practice	54
AHS	60	Special Topics in Art History & Visual Culture	54
AHS	1H	Honors History of Western Art: Prehistoric, Ancient, Medieval	54
AHS	2H	Honors History of Western Art: Renaissance through Contemporary	54
AHS	6H	Honors Art Appreciation	54
AIR	30	Residential System Installation	36
AIR	75	HVAC/R Systems Design	45
AIR	76	Facilities Maintenance/Chillers	45
AIR	77	Energy Conservation Methods for HVACR	45
AIR	78	Safe Refrigerant Handling & Management	45
AIR	80	Gas Heating	45
AIR	83	All Weather Heating & Cooling System	45
AIR	84	Boiler and Hydronic Heating	36
AIR	90	Building Automation Fundamentals	36
AIR	91	Advanced Building Control Networks	36
AIR	92	Advanced Building Automation Networks and Programming	36
AIR	200	Air Conditioning Work Experience	
AIR	61A	Beginning Air Conditioning and Refrigeration 1	36
AIR	61B	Advanced Air Conditioning and Refrigeration II	36
AIR	64A	Beginning Air Conditioning and Refrigeration Electricity	36
AIR	64B	Advanced Air Conditioning and Refrigeration Electricity	36
ALR	1	Reading Tutor Training	27
ALR	2	Strategic Reading	36
ALR	3	Reading for Academic and Lifelong Literacy	54
ALR	4	Critical Reading, Thinking, and Writing	54
ALR	83	College Reading and Thinking	54
ALR	86	Reading Strategies for Textbooks	18
ALR	882	Reading Skills and Strategies	54
ALR	887	Reading Clinic	
ANT	1	Physical Anthropology	54
ANT	2	Cultural Anthropology	54
ANT	3	Prehistoric Cultures	54
ANT	4	Native American Cultures	54

ANT	5	Cultures of Ancient Mexico	54
ANT	6	Introduction to Archaeology	54
ANT	7	Anthropology of Religion	54
ANT	8	Language and Culture	54
ANT	10	Forensic Anthropology	54
ANT	16	Field Methods in Archaeology	36
ANT	1H	Honors Physical Anthropology	54
ANT	1L	Physical Anthropology Laboratory	
ANT	2H	Honors Cultural Anthropology	54
APP	450	Apprenticeship Work Experience	
ARA	1	Arabic 1	90
ARA	2	Arabic 2	90
ARA	3	Arabic 3	90
ARA	8	Intermediate Conversation	54
ARA	11	Arabic Culture and Civilization	54
ARA	11H	Honors Arabic Culture and Civilization	54
ARE	24	Revit I-Architectural Drafting	27
ARE	25	Revit II-Advanced Architectural Drafting	27
ARE	35	History of Architecture-Beginnings through Gothic	54
ARE	36	History of Architecture: Renaissance to Modern	54
ARE	37	Architectural Design I	27
ARE	63	3D Tour, Virtual, Mixed, Augmented and Extended Reali	27
ARE	200	Architecture Work Experience	
ARE	824	Revit I-Architectural Drafting	27
ARE	825	Revit II-Advanced Architectural Drafting	27
ARE	863	3D Tour, Virtual, Mixed, Augmented and Extended Reali	27
ART	6	Art Appreciation	54
ART	15	Beginning Ceramics	36
ART	16	Intermediate Ceramics	36
ART	17	Beginning Drawing	36
ART	18	Intermediate Drawing	36
ART	19	Experimental Methods & Materials	36
ART	20	Beginning Sculpture	36
ART	21	Intermediate Sculpture	36
ART	22	Two Dimensional Design	36
ART	23	Color Theory and Design	36
ART	24	Three Dimensional Design	36
ART	26	Beginning Painting	36
ART	27	Intermediate Painting	36
ART	31	Introduction to Exhibitions: History, Theory, and Practic	54
ART	34	Studio Three Dimensional Design	36
ART	38	Studio Illustration	36
ART	39	Design and Graphics	36
ART	45	Studio Watercolor Painting	36

ART	46	Studio Sculpture	36
ART	47	Studio Ceramics	36
ART	25A	Watercolor - Beginning	36
ART	25B	Watercolor - Intermediate	36
ART	28A	Studio Painting-Portfolio Preparation	36
ART	28B	Studio Painting-Portfolio Presentation	36
ART	30A	Printmaking-Introduction	36
ART	30B	Printmaking-Intermediate	36
ART	35A	Illustration - Beginning	36
ART	35B	Illustration - Intermediate	36
ART	36A	Computer Art-Introduction	36
ART	36B	Computer Art-Intermediate	36
ART	40A	Figure Drawing-Introduction	36
ART	40B	Figure Drawing-Intermediate	36
ART	41A	Figure Painting-Introduction	36
ART	41B	Figure Painting-Intermediate	36
ART	42A	Studio Figure Drawing-Portfolio Preparation	36
ART	42B	Studio Figure Drawing-Portfolio Presentation	36
ART	43A	Studio Figure Painting-Portfolio Preparation	36
ART	43B	Studio Figure Painting-Portfolio Presentation	36
ART	44A	Beginning Animation Principles	36
ART	44B	Intermediate Animation Principles	36
ART	44C	Advanced Animation Principles	36
ART	48A	Studio Drawing-Portfolio Preparation	36
ART	48B	Studio Drawing-Portfolio Presentation	36
ART	49A	Studio Printmaking-Portfolio Preparation	36
ART	49B	Studio Printmaking-Portfolio Presentation	36
ART	50A	Beginning Storyboarding	36
ART	50B	Intermediate Storyboarding	36
ART	51A	Beginning Animation Production	36
ART	51B	Intermediate Animation Production	36
ART	6H	Honors Art Appreciation	54
ASL	1	American Sign Language 1	72
ASL	2	American Sign Language 2	72
ASL	3	American Sign Language 3	72
ASL	4	American Sign Language 4	72
ASL	5	American Sign Language for Interpreters	72
ASL	10	Introduction to Sign Language Interpreting	54
ASL	11	American Sign Language Interpreting I	72
ASL	12	American Sign Language Interpreting II	72
ASL	13	American Sign Language Interpreting III	72
ASL	14	American Sign Language Interpreting IV/Practicum	
ASL	20	Ethical and Professional Standards of Interpreting	54
ASL	22	American Deaf Culture	54

AST	1A	Introduction to the Solar System	54
AST	1AH	Honors Introduction to the Solar System	54
AST	1B	Introduction to the Stars and Galaxies	54
AUB	50	Introduction to Automotive Collision Repair	36
AUB	51	Automotive Non-Structural Collision Repair and Estima	36
AUB	52	Automotive Refinishing and Paint	36
AUB	53	Automotive Collision Repair Special Projects	36
AUB	54	Automotive Structural Collision Repair and Frame	36
AUB	55	Automotive Advanced Refinishing and Custom Paint	36
AUB	56	Automotive Technology for the Automotive Collision Sp	45
AUB	57	Antique and Classic Auto Restoration and Fabrication	36
AUB	60	Automotive Trim and Upholstery I	36
AUB	61	Automotive Trim and Upholstery II	36
AUB	200	Autobody Work Experience	
AUB	59A	Automotive Collision Service and Repair	
AUB	59B	Automotive Refinishing Service and Repair	
AUT	2	Automotive Automatic Transmission/Transaxles	45
AUT	3	Automotive Manual Drivetrain Systems	45
AUT	5	Automotive Brakes	45
AUT	7	Automotive Heating and Air Conditioning	45
AUT	50	Automotive Principles	63
AUT	200	Automotive Work Experience	
AUT	801	ASE Test Preparation- Engine Repair	18
AUT	802	ASE Test Preparation- Automatic Transmission/ Transa	18
AUT	803	ASE Test Preparation- Manual Drive Train and Axles	18
AUT	804	ASE Test Preparation - Suspension and Steering	18
AUT	805	ASE Test Preparation- Brakes	18
AUT	806	ASE Test Preparation- Electrical/Electronic Systems	18
AUT	807	ASE Test Preparation- Heating and Air Conditioning	18
AUT	808	ASE Test Preparation- Engine Performance	18
AUT	811	ASE Test Preparation- Advanced Engine Performance	36
AUT	13A	Hybrid and Electric Vehicle Technology 1	45
AUT	13B	Advanced Hybrid and Electric Vehicle Technology	45
AUT	1A	Automotive Engine Repair (Upper End)	45
AUT	1B	Automotive Engine Repair (Lower End)	45
AUT	4A	Automotive Steering and Suspension	45
AUT	4B	Advanced Suspension and Brake Systems	45
AUT	6A	Automotive Electrical Systems 1	45
AUT	6B	Automotive Electrical Systems 2	45
AUT	8A	Automotive Engine Performance 1	45
AUT	8B	Automotive Engine Performance 2	45
AUT	8C	Automotive Emission Controls	45
BAK	46	Fundamentals of Baking and Pastry	54
BAK	47	Advanced Baking and Pastry	54

BAK	48	Dietary Baking	27
BAK	65	Introduction to Breads, Rolls and Pastry Basics	18
BAK	66	Artisanal and Specialty Breads	18
BAK	67	Viennoiserie & Breakfast Pastries	18
BAK	68	Cookies and Brownies	18
BAK	69	Custards and Creams	24
BAK	70	Cake Mixing Techniques	18
BAK	71	Pies, Tarts, and Fillings	18
BAK	72	Quickbreads, Muffins and Pastries	18
BAK	73	Buttercreams and Cake Assembly Techniques	18
BAK	74	Cost Control for Professional Skills in Baking	27
BAK	80	Plated Desserts and Sauces	24
BAK	81	Candies, Confections, and Treats	24
BAK	82	Advanced Cake Decorating Techniques	24
BAK	83	Chocolate Techniques and Bonbons	24
BAK	84	Sugar Artistry and Pastillage	24
BAK	865	Introduction to Breads, Rolls and Pastry Basics	18
BAK	866	Artisanal and Specialty Breads	18
BAK	867	Viennoiserie and Breakfast Pastries	18
BAK	868	Cookies and Brownies	18
BAK	869	Custards and Creams	24
BAK	870	Cake Mixing Techniques	18
BAK	871	Pies, Tarts and Fillings	18
BAK	872	Quickbreads, Muffins and Pastries	18
BAK	873	Buttercreams and Cake Assembly Techniques	18
BAK	874	Cost Control for Professional Skills in Baking	27
BAK	880	Plated Desserts and Sauces	24
BAK	881	Candies, Confections, and Treats	24
BAK	882	Advanced Cake Decorating Techniques	24
BAK	883	Chocolate Techniques and Bonbons	24
BAK	884	Sugar Artistry and Pastillage	24
BIO	1	General Biology	54
BIO	3	Field Botany	54
BIO	4	Human Biology	54
BIO	5	General Botany	54
BIO	6	Introduction to Zoology	54
BIO	7	Marine Biology	54
BIO	8	Principles of Ecology	54
BIO	9	Biodiversity of Southern California: Field Studies in Local	54
BIO	10	Life Science Principles	54
BIO	14	Soil Science and Management	54
BIO	15	Soil Science and Management Laboratory	
BIO	16	Human Reproduction and Sexual Behavior	54
BIO	18	Human Genetics	54

BIO	19	Environmental Science	54
BIO	20	Plants and Human Affairs	36
BIO	21	California Naturalist	36
BIO	35	Health Science	54
BIO	40	Biometrics	54
BIO	45	Survey of Human Anatomy and Physiology	54
BIO	55	Microbiology	54
BIO	60	Introduction to Molecular and Cellular Biology	72
BIO	61	Introduction to Organismal and Population Biology	72
BIO	85	Special Topics in Biology	
BIO	1H	Honors General Biology	54
BIO	31A	Regional Field Biology Studies	
BIO	31B	Regional Field Biology Studies	
BIO	31C	Regional Field Studies - Neotropics	
BIO	31D	Regional Field Studies - Eurasia	
BIO	31E	Regional Field Studies - South America	
BIO	50A	Anatomy and Physiology I	36
BIO	50B	Anatomy and Physiology II	36
BIO	60H	Honors Introduction to Molecular and Cellular Biology	72
BUS	10	Introduction to Business	54
BUS	12	Opportunity Analysis for Entrepreneurs	36
BUS	13	Developing a Successful Business Plan/Model	36
BUS	14	Social Media and Online Digital Media Promotions for E	54
BUS	15	Street Law: An Introduction to Law and Legal Issues	54
BUS	20	Business Mathematics	54
BUS	22	Management Communications	54
BUS	24	Business Communication	54
BUS	30	Entrepreneurship: Foundations and Fundamentals	54
BUS	31	Financing Your Business	36
BUS	33	Business Structure and Legal Issues	36
BUS	40	Introduction to Global Business	54
BUS	43	Global Marketing	54
BUS	46	Global Trade	54
BUS	47	Applied Business and Management Ethics	54
BUS	48	Global Management	54
BUS	51	Principles of Electronic Commerce	54
BUS	53	Introduction to Personal Finance	54
BUS	56	Cyber Law	54
BUS	58	Marketing the Virtual Office	54
BUS	67	Business Practices for Photographers	54
BUS	73	Exploring the Entrepreneurial Mindset	54
BUS	80	Principles of Logistics	54
BUS	82	Freight Claims	27
BUS	83	Contracts	27

BUS	85	Warehouse Management	54
BUS	86	Transportation and Traffic Management	54
BUS	87	Purchasing and Supply Management	54
BUS	90	International Logistics	54
BUS	200	Business Administration Work Experience	
BUS	813	Solopreneurs: Personal Finance and QuickBooks Quick	9
BUS	814	Business Skills: Professional Communication Basics	9
BUS	815	Business Skills: Professional Online Presence	9
BUS	816	Business Skills: Managing the Customer Experience	9
BUS	817	Business Skills: Professional Self-Management	9
BUS	819	Business Success Seminar	27
BUS	840	Introduction to Global Business	54
BUS	843	Global Marketing	54
BUS	846	Global Trade	54
BUS	848	Global Management	54
BUS	10H	Honors Introduction to Business	54
BUS	18A	Business Law I	54
BUS	18B	Business Law II	54
BUS	77A	Introduction to Project Management	72
BUS	77B	Project Management CAPM and PMP Exam Prep	54
CAT	3	Computer Applications for Business	54
CAT	30	Business English	54
CAT	31	Business Communication Fundamentals	54
CAT	37	Legal Terminology	54
CAT	38	Legal Word Processing and Forms	54
CAT	50	Beginning Computer Keyboarding	54
CAT	51	Intermediate Keyboarding/Document Formatting	54
CAT	53	Keyboarding Fundamentals	18
CAT	55	Applied Accounting/Bookkeeping	54
CAT	61	Professional Office Procedures	54
CAT	62	Records Management	54
CAT	65	Introduction to Microsoft PowerPoint	27
CAT	79	Introduction to Adobe Illustrator	54
CAT	80	Word Processing: Microsoft Word for Windows	54
CAT	81	Introduction to Desktop Publishing using Adobe InDesign	54
CAT	90	Microsoft Outlook	54
CAT	91	Microsoft Project	54
CAT	92	Adobe Acrobat	27
CAT	93	Computers for Beginners	54
CAT	200	Computer Applications and Office Technology Work Experience	
CAT	808	Critical Thinking, Problem Solving and Decision Making	12
CAT	809	Business Writing in a Technological World	12
CAT	810	Time Management	12
CAT	811	High Impact Presentations and Proposals for the Work	12

CAT	812	Workplace Communication Strategies	12
CAT	814	Business Skills: Professional Communication Basics	9
CAT	817	Business Skills: Professional Self-Management	9
CAT	831	Word Processing Skills: Editing and Formatting Documents	3
CAT	832	Spreadsheet Skills: Creating and Formatting Worksheets	3
CAT	833	Presentation Software Skills: Creating and Formatting Presentations	3
CAT	841	MOSPrep: Microsoft Office Word-Expert Exam Preparation	9
CAT	842	MOSPrep: Microsoft Office Excel Expert Exam Preparation	9
CAT	843	MOSPrep: Microsoft Office PowerPoint Core Exam Preparation	4.5
CAT	844	MOSPrep: Microsoft Office Access Core Exam Preparation	4.5
CAT	845	MOSPrep: Microsoft Office Outlook Core Exam Preparation	4.5
CAT	846	Access Skills: Creating and Using Tables	3
CAT	898	Windows, File Management, Internet, and Canvas Basics	9
CAT	1A	Business Etiquette	18
CAT	30A	Business English 30A	18
CAT	36A	Legal Office Procedures I	54
CAT	36B	Legal Office Procedures II	54
CAT	78A	Introduction to Adobe Photoshop	54
CAT	78B	Advanced Adobe Photoshop	54
CAT	898A	Introduction to Excel	27
CAT	898B	Advanced Excel	27
CAT	95A	Introduction to the Internet -- Living Online	27
CAT	98A	Introduction to Excel	27
CAT	98B	Advanced Excel	27
CDL	801	Commercial Driver Training - Permit Preparation	48
CDL	802	Commercial Driver Training - Range Operations	24
CDL	803	Commercial Driver Training - On Road Skills	24
CHE	3	Fundamentals of Chemistry	54
CHE	10	Chemistry for Everyone	54
CHE	17	Introduction to the Development of Modern Science	54
CHE	12A	Organic Chemistry, I	54
CHE	12B	Organic Chemistry, II	54
CHE	1A	General Chemistry, I	54
CHE	1AH	Honors General Chemistry, I	54
CHE	1B	General Chemistry, II	54
CHE	1BH	Honors General Chemistry, II	54
CHE	2A	Introductory Chemistry, I	54
CHE	2B	Introductory Chemistry, II	54
CHI	1	Chinese 1	90
CHI	2	Chinese 2	90
CHI	11	Chinese Culture and Civilization	54
CIS	2	Fundamentals of Systems Analysis	54
CIS	3	Computer Applications for Business	54
CIS	4	Practical Computer Security	54

CIS	5	Programming Concepts and Methodology I:C++	54
CIS	7	Discrete Structures	54
CIS	8	Fundamentals:Information Systems Security Auditing	54
CIS	11	Computer Architecture and Organization: Assembly	54
CIS	12	PHP Dynamic Web Site Programming	54
CIS	20	Systems Analysis and Design	54
CIS	21	Introduction to Operating Systems	54
CIS	22	Systems Auditing	54
CIS	25	Information and Communication Technology Essentials	54
CIS	27	Information and Network Security	54
CIS	35	Introduction to Simulation and Game Development	54
CIS	36	Introduction to Computer Game Design	54
CIS	37	Beginning Level Design/Computer Games	54
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SPA	2	Spanish 2	90	
SPA	3	Spanish 3	90	
SPA	4	Spanish 4	90	

SPA	8	Intermediate Conversation	54
SPA	11	Spanish Culture and Civilization	54
SPA	12	Latin American Culture and Civilization	54
SPA	51	Introductory Listening Comprehension I	36
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THE	5	Theater Practicum	
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THE	49	Scenic Painting for the Theater	36
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WEL	65B	Advanced Shielded Metal Arc Welding	27	
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WEL	75B	Flux Cored Arc Welding (FCAW)	27	
WEL	85A	American Welding Society/Los Angeles City Welding I	27	
WEL	85B	American Welding Society/Los Angeles City Welding II	27	
WEL	95A	Introduction to Gas Tungsten Arc Welding	27	
WEL	95B	Advanced Gas Tungsten Arc Welding (GTAW)	27	
WKX	200	General Work Experience		
WKX	201	General Work Experience	18	
WKX	BIT	Biotechnology Work Exp	18	18

Min Lab Hours	Max Lab Hours	Outside of Class Hours	Min Units	Max Units	Actual Units
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			108	3	3
			108	3	3
			108	3	3
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108	0	2	2
324	252	13	13
117	126	5.5	5.666666667
324	252	13	13
135	126	6	6
297	144	9.5	9.5
	180	5	5
	36	1	1
135	126	6	6

	24	0	0
	24	0	0
	24	0	0
	24	0	0
	24	0	0
	24	0	0
	24	0	0
	24	0	0
	24	0	0
	24	0	0
	36	0	1
	18	0	0.5
	18	0	0.5
	108	3	3
	108	3	3
	108	3	3
	108	3	3
	108	3	3
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	108	3	3
	108	3	3
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	108	3	3
	108	3	3
	108	3	3
	108	3	3
	108	3	3
	108	3	3
	108	3	3
54	72	3	3
54	72	3	3
54	72	3	3
54	72	3	3
54	72	3	3
54	72	3	3
54	72	3	3
54	72	3	3
54	72	3	3
54	72	3	3
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54	72	3	3
54	72	3	3
54	72	3	3
54	72	3	3
54	72	3	3
	108	3	3
		1	0
	108	3	3
	108	3	3
	108	3	3

		108	3		3
		108	3		3
		108	3		3
		108	3		3
		108	3		3
			1	4	0
18		180	5		5.333333333
18		180	5		5.333333333
18		180	5		5.333333333
		108	3		3
54		72	3		3
54		108	4		4
54	54	108	4		4
			1	4	0
54		108	0		4
			0		0
12	54		0		0
12	54		0		0
			0		0
			0		0
12	54		0		0
54		72	3		3
			1	4	0
		108	3		3
		108	3		3
		108	3		3
		108	3		3
		108	3		3
		108	3		3
		108	3		3
		108	3		3
		108	3		3
		108	3		3
		108	3		3
		108	3		3
		108	3		3
		108	3		3
		36	1		1
		108	3		3
		108	3		3
		144	4		4
		108	3		3
0		72	2		2
		108	3		3
		108	3		3
18		180	5		5.333333333
18		180	5		5.333333333
18		180	5		5.333333333
18		180	5		5.333333333

	108	3		3
	108	3		3
	108	3		3
	72	2		2
18	180	5	5.3333333333	
	216	6		6
	144	4		4
	144	4		4
54	0	1		1
	108	3		3
108	0	2		2
162	0	3		3
162	0	3		3
	108	3		3
108	36	3		3
27	90	3		3
	108	3		3
54	36	2		2
54	72	3		3
54	72	3		3
54	72	3		3
54	72	3		3
54	72	3		3
54	72	3		3
54	72	3		3
27	18	1		1
27	90	3		3
54	72	3		3
27	90	3		3
27	90	3		3
27	90	3		3
54	72	3		3
	108	3		3
54	72	3		3
54	72	3		3
54	72	3		3
54	72	3		3
		1	4	0
162	0	0		3
	72	2		2
27	54	2		2
	72	2		2
27	54	2		2
		1	4	0
81	54	3		3

81		54	3		3
81		54	3		3
81		54	3		3
81		54	3		3
81		54	3		3
81		54	3		3
81		54	3		3
81		54	3		3
			1	4	0
60	75		1	3	1.444444444
			1	4	0.333333333

Course	MOV	NOR	RIV
ACC-19			RIV
ACC-19L			RIV
ACC-1A	MOV	NOR	RIV
ACC-1B	MOV	NOR	RIV
ACC-200	MOV	NOR	RIV
ACC-40			RIV
ACC-55	MOV	NOR	RIV
ACC-61			RIV
ACC-62	MOV	NOR	RIV
ACC-63	MOV		RIV
ACC-65	MOV	NOR	RIV
ACC-66		NOR	RIV
ACC-67	MOV	NOR	RIV
ACC-801	MOV	NOR	RIV
ACC-802	MOV	NOR	RIV
ACC-803	MOV	NOR	RIV
ACC-819	MOV		RIV
ACC-819L			RIV
ADJ-1	MOV	NOR	RIV
ADJ-10	MOV		RIV
ADJ-12	MOV	NOR	RIV
ADJ-12L			RIV
ADJ-13	MOV	NOR	RIV
ADJ-14		NOR	
ADJ-150	MOV	NOR	
ADJ-19	MOV	NOR	RIV
ADJ-1H	MOV	NOR	RIV
ADJ-2	MOV	NOR	RIV
ADJ-20	MOV	NOR	RIV
ADJ-200	MOV	NOR	RIV
ADJ-201	MOV		
ADJ-21	MOV	NOR	RIV
ADJ-22	MOV	NOR	RIV
ADJ-24	MOV	NOR	RIV
ADJ-25		NOR	RIV
ADJ-26	MOV		
ADJ-27		NOR	RIV
ADJ-28			RIV
ADJ-28L			RIV
ADJ-3	MOV	NOR	RIV
ADJ-31		NOR	RIV
ADJ-32			RIV
ADJ-3H	MOV	NOR	RIV

ADJ-4	MOV	NOR	RIV
ADJ-40	MOV		
ADJ-41	MOV		
ADJ-42	MOV		
ADJ-43	MOV		
ADJ-5	MOV	NOR	RIV
ADJ-8	MOV	NOR	RIV
ADJ-801	MOV	NOR	
ADJ-826	MOV		
ADJ-9	MOV	NOR	RIV
ADJ-9H	MOV	NOR	RIV
ADJ-A10A	MOV		
ADJ-A11A	MOV		
ADJ-A13A	MOV		
ADJ-A14A	MOV		
ADJ-A14B	MOV		
ADJ-A23A	MOV		
ADJ-A29A	MOV		
ADJ-A31A	MOV		
ADJ-A3A	MOV		
ADJ-A42A	MOV		
ADJ-A44A	MOV		
ADJ-A48A	MOV		
ADJ-A5A	MOV		
ADJ-B1A	MOV		
ADJ-B1B	MOV		
ADJ-B2A	MOV		
ADJ-B3A	MOV		
ADJ-C1D	MOV		
ADJ-C2A	MOV		
ADJ-D1A	MOV		
ADJ-D1B	MOV		
ADJ-D1C	MOV		
ADJ-D3A	MOV		
ADJ-D4A	MOV		
ADJ-D4B	MOV		
ADJ-D5A	MOV		
ADJ-D6A	MOV		
ADJ-D7A	MOV		
ADJ-P4A	MOV		
ADJ-R1A2	MOV		
ADJ-R1B	MOV		
ADJ-R1C	MOV		
ADJ-S1A	MOV		

ADJ-T1A	MOV		
ADJ-T1B	MOV		
ADJ-T1C	MOV		
ADJ-T1D	MOV		
ADJ-T2A	MOV		
ADJ-W10A	MOV		
ADM-1	MOV		RIV
ADM-2A	MOV		RIV
ADM-2B			RIV
ADM-2C	MOV		RIV
ADM-55	MOV		RIV
ADM-62	MOV		RIV
ADM-63A	MOV		RIV
ADM-63B	MOV		RIV
ADM-66			RIV
ADM-67	MOV		RIV
ADM-68A			RIV
ADM-68B			RIV
ADM-69A			RIV
ADM-69B			RIV
ADM-70	MOV		RIV
ADM-71A	MOV		RIV
ADM-71B	MOV		RIV
ADM-74A			RIV
ADM-74B			RIV
ADM-77A	MOV		RIV
ADM-77B	MOV		RIV
ADM-801			RIV
ADM-802			RIV
ADM-803			RIV
ADM-804			RIV
ADM-83			RIV
ADM-84A			RIV
ADM-84B			RIV
ADM-85A			RIV
ADM-85B			RIV
AHS-1	MOV	NOR	RIV
AHS-10	MOV	NOR	RIV
AHS-11	MOV	NOR	RIV
AHS-12	MOV	NOR	RIV
AHS-13	MOV	NOR	RIV
AHS-14	MOV	NOR	RIV
AHS-15	MOV		RIV
AHS-16	MOV	NOR	RIV

AHS-17	MOV	NOR	RIV
AHS-18	MOV	NOR	RIV
AHS-1H	MOV		RIV
AHS-2	MOV	NOR	RIV
AHS-20	MOV	NOR	RIV
AHS-2H	MOV	NOR	RIV
AHS-3	MOV		RIV
AHS-31	MOV	NOR	RIV
AHS-4	MOV	NOR	RIV
AHS-5	MOV	NOR	RIV
AHS-6	MOV	NOR	RIV
AHS-60		NOR	
AHS-6H	MOV	NOR	RIV
AHS-7	MOV	NOR	RIV
AHS-8	MOV	NOR	RIV
AHS-9	MOV	NOR	RIV
AIR-200			RIV
AIR-30			RIV
AIR-61A			RIV
AIR-61B			RIV
AIR-64A			RIV
AIR-64B			RIV
AIR-75			RIV
AIR-76			RIV
AIR-77			RIV
AIR-78			RIV
AIR-80			RIV
AIR-83			RIV
AIR-84			RIV
AIR-90			RIV
AIR-91			RIV
AIR-92			RIV
ALR-1		NOR	RIV
ALR-2		NOR	RIV
ALR-3	MOV	NOR	RIV
ALR-4	MOV	NOR	RIV
ALR-83		NOR	RIV
ALR-86		NOR	RIV
ALR-882	MOV		RIV
ALR-887		NOR	RIV
ANT-1	MOV	NOR	RIV
ANT-10	MOV	NOR	RIV
ANT-16	MOV	NOR	RIV
ANT-1H	MOV	NOR	RIV

ANT-1L	MOV	NOR	RIV
ANT-2	MOV	NOR	RIV
ANT-2H	MOV	NOR	RIV
ANT-3	MOV	NOR	RIV
ANT-4	MOV	NOR	RIV
ANT-5	MOV	NOR	RIV
ANT-6	MOV	NOR	RIV
ANT-7	MOV	NOR	RIV
ANT-8	MOV	NOR	RIV
APP-450	MOV	NOR	RIV
ARA-1		NOR	RIV
ARA-11			RIV
ARA-11H			RIV
ARA-2			RIV
ARA-3			RIV
ARA-8			RIV
ARE-200		NOR	
ARE-24		NOR	
ARE-25		NOR	
ARE-35		NOR	
ARE-36		NOR	
ARE-37		NOR	
ARE-63		NOR	
ARE-824		NOR	
ARE-825		NOR	
ARE-863		NOR	
ART-15			RIV
ART-16			RIV
ART-17	MOV	NOR	RIV
ART-18	MOV	NOR	RIV
ART-19		NOR	RIV
ART-20	MOV	NOR	RIV
ART-21	MOV		RIV
ART-22	MOV	NOR	RIV
ART-23	MOV	NOR	RIV
ART-24	MOV	NOR	RIV
ART-25A	MOV	NOR	RIV
ART-25B	MOV	NOR	RIV
ART-26	MOV	NOR	RIV
ART-27	MOV	NOR	RIV
ART-28A	MOV	NOR	RIV
ART-28B	MOV		RIV
ART-30A			RIV
ART-30B			RIV

ART-31	MOV	NOR	RIV
ART-34			RIV
ART-35A	MOV		RIV
ART-35B	MOV		RIV
ART-36A	MOV	NOR	RIV
ART-36B	MOV	NOR	RIV
ART-38			RIV
ART-39		NOR	
ART-40A	MOV	NOR	RIV
ART-40B	MOV	NOR	RIV
ART-41A		NOR	RIV
ART-41B			RIV
ART-42A	MOV		RIV
ART-42B	MOV		RIV
ART-43A			RIV
ART-43B			RIV
ART-44A			RIV
ART-44B			RIV
ART-44C			RIV
ART-45	MOV		RIV
ART-46	MOV		RIV
ART-47			RIV
ART-48A	MOV	NOR	RIV
ART-48B	MOV		RIV
ART-49A			RIV
ART-49B			RIV
ART-50A			RIV
ART-50B			RIV
ART-51A			RIV
ART-51B			RIV
ART-6	MOV	NOR	RIV
ART-6H	MOV	NOR	RIV
ASL-1	MOV	NOR	RIV
ASL-10			RIV
ASL-11			RIV
ASL-12			RIV
ASL-13			RIV
ASL-14			RIV
ASL-2	MOV		RIV
ASL-20			RIV
ASL-22	MOV		RIV
ASL-3	MOV		RIV
ASL-4			RIV
ASL-5			RIV

AST-1A	MOV	RIV
AST-1AH		RIV
AST-1B	MOV	RIV
AUB-200		RIV
AUB-50		RIV
AUB-51		RIV
AUB-52		RIV
AUB-53		RIV
AUB-54		RIV
AUB-55		RIV
AUB-56		RIV
AUB-57		RIV
AUB-59A		RIV
AUB-59B		RIV
AUB-60		RIV
AUB-61		RIV
AUT-13A		RIV
AUT-13B		RIV
AUT-1A		RIV
AUT-1B		RIV
AUT-2		RIV
AUT-200		RIV
AUT-3		RIV
AUT-4A		RIV
AUT-4B		RIV
AUT-5		RIV
AUT-50		RIV
AUT-6A		RIV
AUT-6B		RIV
AUT-7		RIV
AUT-801		RIV
AUT-802		RIV
AUT-803		RIV
AUT-804		RIV
AUT-805		RIV
AUT-806		RIV
AUT-807		RIV
AUT-808		RIV
AUT-811		RIV
AUT-8A		RIV
AUT-8B		RIV
AUT-8C		RIV
BAK-46		RIV
BAK-47		RIV

BAK-48			RIV
BAK-65			RIV
BAK-66			RIV
BAK-67			RIV
BAK-68			RIV
BAK-69			RIV
BAK-70			RIV
BAK-71			RIV
BAK-72			RIV
BAK-73			RIV
BAK-74			RIV
BAK-80			RIV
BAK-81			RIV
BAK-82			RIV
BAK-83			RIV
BAK-84			RIV
BAK-865			RIV
BAK-866			RIV
BAK-867			RIV
BAK-868			RIV
BAK-869			RIV
BAK-870			RIV
BAK-871			RIV
BAK-872			RIV
BAK-873			RIV
BAK-874			RIV
BAK-880			RIV
BAK-881			RIV
BAK-882			RIV
BAK-883			RIV
BAK-884			RIV
BIO-1	MOV	NOR	RIV
BIO-10		NOR	RIV
BIO-14		NOR	RIV
BIO-15		NOR	RIV
BIO-16	MOV	NOR	RIV
BIO-18	MOV	NOR	RIV
BIO-19	MOV	NOR	RIV
BIO-1H	MOV	NOR	RIV
BIO-20			RIV
BIO-21		NOR	
BIO-3		NOR	RIV
BIO-31A			RIV
BIO-31B			RIV

BIO-31C			RIV
BIO-31D			RIV
BIO-31E			RIV
BIO-35	MOV	NOR	RIV
BIO-4	MOV	NOR	RIV
BIO-40			RIV
BIO-45	MOV	NOR	RIV
BIO-5		NOR	RIV
BIO-50A	MOV	NOR	RIV
BIO-50B	MOV	NOR	RIV
BIO-55	MOV	NOR	RIV
BIO-6			RIV
BIO-60	MOV	NOR	RIV
BIO-60H	MOV		
BIO-61	MOV	NOR	RIV
BIO-7		NOR	RIV
BIO-8	MOV	NOR	RIV
BIO-85	MOV		RIV
BIO-9			RIV
BUS-10	MOV	NOR	RIV
BUS-10H	MOV	NOR	RIV
BUS-12		NOR	RIV
BUS-13		NOR	RIV
BUS-14		NOR	RIV
BUS-15			RIV
BUS-18A	MOV	NOR	RIV
BUS-18B	MOV	NOR	RIV
BUS-20	MOV	NOR	RIV
BUS-200	MOV	NOR	RIV
BUS-22	MOV	NOR	RIV
BUS-24	MOV	NOR	RIV
BUS-30	MOV	NOR	RIV
BUS-31		NOR	
BUS-33		NOR	
BUS-40			RIV
BUS-43			RIV
BUS-46			RIV
BUS-47	MOV	NOR	RIV
BUS-48			RIV
BUS-51	MOV		RIV
BUS-53	MOV		RIV
BUS-56			RIV
BUS-58			RIV
BUS-67			RIV

BUS-73			RIV
BUS-77A	MOV		
BUS-77B	MOV		
BUS-80	MOV	NOR	
BUS-813			RIV
BUS-814	MOV		RIV
BUS-815			RIV
BUS-816			RIV
BUS-817	MOV		RIV
BUS-819			RIV
BUS-82	MOV	NOR	
BUS-83	MOV	NOR	
BUS-840			RIV
BUS-843			RIV
BUS-846			RIV
BUS-848			RIV
BUS-85	MOV	NOR	
BUS-86	MOV	NOR	
BUS-87	MOV	NOR	
BUS-90	MOV	NOR	
CAT-1A	MOV	NOR	RIV
CAT-200	MOV	NOR	RIV
CAT-3	MOV	NOR	RIV
CAT-30	MOV		RIV
CAT-30A			RIV
CAT-31	MOV	NOR	RIV
CAT-36A			RIV
CAT-36B			RIV
CAT-37			RIV
CAT-38			RIV
CAT-50	MOV		RIV
CAT-51	MOV	NOR	RIV
CAT-53	MOV		RIV
CAT-55	MOV		RIV
CAT-61	MOV		RIV
CAT-62	MOV		RIV
CAT-65	MOV		
CAT-78A	MOV	NOR	
CAT-78B	MOV		
CAT-79	MOV	NOR	RIV
CAT-80	MOV	NOR	RIV
CAT-808	MOV		RIV
CAT-809			RIV
CAT-81	MOV		

CAT-810	MOV		RIV
CAT-811	MOV		RIV
CAT-812			RIV
CAT-814	MOV		RIV
CAT-817	MOV		RIV
CAT-831			RIV
CAT-832			RIV
CAT-833			RIV
CAT-841	MOV		RIV
CAT-842	MOV		RIV
CAT-843	MOV		RIV
CAT-844	MOV		RIV
CAT-845	MOV		RIV
CAT-846			RIV
CAT-898			RIV
CAT-898A			RIV
CAT-898B			RIV
CAT-90	MOV	NOR	RIV
CAT-91			RIV
CAT-92			RIV
CAT-93	MOV	NOR	RIV
CAT-95A			RIV
CAT-98A	MOV	NOR	RIV
CAT-98B	MOV	NOR	RIV
CDL-801	MOV		
CDL-802	MOV		
CDL-803	MOV		
CHE-10		NOR	RIV
CHE-12A	MOV	NOR	RIV
CHE-12B	MOV	NOR	RIV
CHE-17			RIV
CHE-1A	MOV	NOR	RIV
CHE-1AH	MOV		RIV
CHE-1B	MOV	NOR	RIV
CHE-1BH	MOV		RIV
CHE-2A	MOV	NOR	RIV
CHE-2B	MOV	NOR	RIV
CHE-3	MOV	NOR	RIV
CHI-1		NOR	RIV
CHI-11		NOR	RIV
CHI-2		NOR	RIV
CIS-100	MOV		RIV
CIS-11	MOV	NOR	RIV
CIS-12	MOV	NOR	RIV

CIS-14A	MOV		RIV
CIS-14B	MOV		RIV
CIS-17A	MOV	NOR	RIV
CIS-17B	MOV	NOR	RIV
CIS-17C	MOV	NOR	RIV
CIS-18A	MOV	NOR	RIV
CIS-18B	MOV	NOR	RIV
CIS-18C	MOV	NOR	RIV
CIS-1A	MOV	NOR	RIV
CIS-1B	MOV		
CIS-2	MOV	NOR	RIV
CIS-20	MOV		RIV
CIS-200	MOV	NOR	RIV
CIS-21	MOV	NOR	RIV
CIS-21A			RIV
CIS-21B			RIV
CIS-21C			RIV
CIS-22	MOV		
CIS-25	MOV		RIV
CIS-26A			RIV
CIS-26B			RIV
CIS-26C			RIV
CIS-26F			RIV
CIS-27	MOV		RIV
CIS-27A	MOV		RIV
CIS-27B	MOV		RIV
CIS-27C			RIV
CIS-27F			RIV
CIS-27G			RIV
CIS-3	MOV	NOR	RIV
CIS-30A	MOV	NOR	RIV
CIS-30B	MOV	NOR	
CIS-30C	MOV	NOR	
CIS-30D	MOV	NOR	
CIS-30E	MOV	NOR	
CIS-35	MOV		
CIS-36	MOV		
CIS-37	MOV		
CIS-38A	MOV		
CIS-38B	MOV		
CIS-38C	MOV		
CIS-39	MOV		
CIS-4	MOV		
CIS-40A	MOV		

CIS-40B	MOV		
CIS-40C	MOV		RIV
CIS-40D	MOV		RIV
CIS-41A	MOV		
CIS-41B	MOV		RIV
CIS-41D	MOV		RIV
CIS-44		NOR	
CIS-48A	MOV		RIV
CIS-48D	MOV		
CIS-49A			RIV
CIS-49B			RIV
CIS-5	MOV	NOR	RIV
CIS-54A	MOV		
CIS-56A	MOV		RIV
CIS-59		NOR	
CIS-61	MOV	NOR	RIV
CIS-62			RIV
CIS-63	MOV	NOR	RIV
CIS-65	MOV		
CIS-66		NOR	
CIS-68A	MOV		RIV
CIS-68B	MOV		RIV
CIS-7	MOV	NOR	RIV
CIS-70A	MOV		RIV
CIS-71			RIV
CIS-72A	MOV		RIV
CIS-72B	MOV		RIV
CIS-76A	MOV		
CIS-76B	MOV		RIV
CIS-77		NOR	
CIS-78A	MOV	NOR	RIV
CIS-78B	MOV	NOR	
CIS-79	MOV	NOR	RIV
CIS-8	MOV		
CIS-80	MOV	NOR	RIV
CIS-801			RIV
CIS-802			RIV
CIS-803			RIV
CIS-81	MOV	NOR	
CIS-810	MOV		
CIS-824A	MOV		
CIS-824B	MOV		
CIS-824C	MOV		
CIS-825			RIV

CIS-826			RIV
CIS-827			RIV
CIS-830			RIV
CIS-831			RIV
CIS-832			RIV
CIS-833A	MOV		
CIS-833B	MOV		
CIS-833C	MOV		
CIS-834	MOV		RIV
CIS-835	MOV		RIV
CIS-836	MOV		RIV
CIS-837	MOV		RIV
CIS-838	MOV		RIV
CIS-839	MOV		RIV
CIS-846			RIV
CIS-862			RIV
CIS-87A	MOV		RIV
CIS-87B	MOV		RIV
CIS-894			RIV
CIS-897A	MOV		
CIS-897B	MOV		
CIS-897C	MOV		
CIS-898			RIV
CIS-90	MOV	NOR	RIV
CIS-91			RIV
CIS-93	MOV	NOR	RIV
CIS-94			RIV
CIS-95A	MOV		RIV
CIS-98A	MOV	NOR	RIV
CIS-98B	MOV	NOR	RIV
CMI-200	MOV		
CMI-61	MOV		
CMI-71	MOV		
CMI-81	MOV		
CMI-82	MOV		
CMI-91	MOV		
COMM-11		NOR	RIV
COMM-12	MOV	NOR	RIV
COMM-13	MOV	NOR	RIV
COMM-2	MOV	NOR	RIV
COMM-20	MOV	NOR	RIV
COMM-3	MOV	NOR	RIV
COMM-5			RIV
COMM-51			RIV

COMM-6	MOV	NOR	RIV
COMM-7	MOV	NOR	RIV
COMM-85A			RIV
COMM-85B			RIV
COMM-89			RIV
COMM-9	MOV	NOR	RIV
COMM-9H	MOV	NOR	RIV
COMM-C1000	MOV	NOR	RIV
COMM-C1000F	MOV	NOR	RIV
CON-200		NOR	
CON-60		NOR	
CON-61		NOR	
CON-62		NOR	
CON-63A		NOR	
CON-63B		NOR	
CON-63C		NOR	
CON-63D		NOR	
CON-64		NOR	
CON-65		NOR	
CON-66		NOR	
CON-67		NOR	
CON-68		NOR	
CON-70		NOR	
CON-71		NOR	
CON-72		NOR	
CON-73		NOR	
CON-74		NOR	
CON-80		NOR	
CON-862		NOR	
COS-60A			RIV
COS-60A1			RIV
COS-60A2			RIV
COS-60B			RIV
COS-60B1			RIV
COS-60B2			RIV
COS-60B3			RIV
COS-60C			RIV
COS-60C1			RIV
COS-60C2			RIV
COS-60D			RIV
COS-60D1			RIV
COS-60D2			RIV
COS-60F			RIV
COS-61A			RIV

COS-61B		RIV
COS-62A1		RIV
COS-62A2		RIV
COS-62B1		RIV
COS-62B2		RIV
COS-64A		RIV
COS-64B		RIV
COS-67A		RIV
COS-68A		RIV
COS-69A		RIV
COS-90A		RIV
COS-95A		RIV
COS-96A		RIV
COS-97A		RIV
COS-98A		RIV
COS-99A		RIV
CRP-402B	NOR	
CRP-403A	NOR	
CRP-404	NOR	
CRP-404A	NOR	
CRP-404B	NOR	
CRP-404C	NOR	
CRP-405A	NOR	
CRP-405B	NOR	
CRP-405C	NOR	
CRP-421A	NOR	
CRP-421B	NOR	
CRP-421C	NOR	
CRP-421E	NOR	
CRP-422A	NOR	
CRP-422B	NOR	
CRP-422D	NOR	
CRP-422E	NOR	
CRP-423B	NOR	
CRP-423C	NOR	
CRP-424A	NOR	
CRP-424B	NOR	
CRP-424C	NOR	
CRP-424D	NOR	
CRP-424E	NOR	
CRP-425	NOR	
CRP-425A	NOR	
CRP-425C	NOR	
CRP-425D	NOR	

CRP-426A	NOR
CRP-426B	NOR
CRP-426C	NOR
CRP-426D	NOR
CRP-427C	NOR
CRP-427D	NOR
CRP-428A	NOR
CRP-428C	NOR
CRP-428E	NOR
CRP-429A	NOR
CRP-429BJ	NOR
CRP-429C	NOR
CRP-430A	NOR
CRP-433A	NOR
CRP-433B	NOR
CRP-433C	NOR
CRP-433D	NOR
CRP-434A	NOR
CRP-434B	NOR
CRP-434C	NOR
CRP-434D	NOR
CRP-435C	NOR
CRP-440CJ	NOR
CRP-440EJ	NOR
CRP-441A	NOR
CRP-441B	NOR
CRP-461A	NOR
CRP-461B	NOR
CRP-461C	NOR
CRP-462	NOR
CRP-463	NOR
CRP-464	NOR
CRP-465	NOR
CRP-466	NOR
CRP-467	NOR
CRP-468	NOR
CRP-471A	NOR
CRP-471B	NOR
CRP-471C	NOR
CRP-472A	NOR
CRP-472B	NOR
CRP-472C	NOR
CRP-473A	NOR
CRP-473B	NOR

CRP-473C	NOR	
CRP-474A	NOR	
CRP-474B	NOR	
CRP-474C	NOR	
CRP-475A	NOR	
CRP-475B	NOR	
CRP-475C	NOR	
CRP-476A	NOR	
CRP-476B	NOR	
CRP-477A	NOR	
CRP-477B	NOR	
CRP-477C	NOR	
CRP-478B	NOR	
CRP-478C	NOR	
CRP-478D	NOR	
CRP-479A	NOR	
CRP-479C	NOR	
CRP-479D	NOR	
CRP-482B	NOR	
CRP-482C	NOR	
CRP-483	NOR	
CRP-483C	NOR	
CRP-486A	NOR	
CRP-489	NOR	
CRP-490	NOR	
CRP-494J	NOR	
CRP-495	NOR	
CSC-11	NOR	RIV
CSC-12	NOR	RIV
CSC-14A	NOR	RIV
CSC-17A	NOR	RIV
CSC-17B		RIV
CSC-17C		RIV
CSC-18A	NOR	RIV
CSC-18B		RIV
CSC-18C		RIV
CSC-2	NOR	RIV
CSC-20		RIV
CSC-5	NOR	RIV
CSC-6		RIV
CSC-61		RIV
CSC-62		RIV
CSC-63		RIV
CSC-7	NOR	RIV

CSC-8			RIV
CUL-20			RIV
CUL-21			RIV
CUL-22			RIV
CUL-23			RIV
CUL-36			RIV
CUL-37			RIV
CUL-38			RIV
CUL-41			RIV
CUL-50			RIV
CUL-824			RIV
CUL-825			RIV
CUL-826			RIV
CUL-827			RIV
CUL-828A			RIV
CUL-828B			RIV
CUL-842			RIV
CUL-850			RIV
CUL-875			RIV
CUL-876			RIV
CUL-877			RIV
CUL-878			RIV
DAN-12			RIV
DAN-13			RIV
DAN-14			RIV
DAN-6	MOV	NOR	RIV
DAN-6H		NOR	RIV
DAN-7			RIV
DAN-8			RIV
DAN-9			RIV
DAN-D10			RIV
DAN-D13			RIV
DAN-D19	MOV		
DAN-D20		NOR	RIV
DAN-D21	MOV	NOR	RIV
DAN-D22			RIV
DAN-D23			RIV
DAN-D26			RIV
DAN-D29			RIV
DAN-D30A			RIV
DAN-D30B			RIV
DAN-D30C			RIV
DAN-D31	MOV	NOR	RIV
DAN-D31B			RIV

DAN-D32		NOR	RIV
DAN-D33			RIV
DAN-D34			RIV
DAN-D35			RIV
DAN-D37	MOV	NOR	RIV
DAN-D38			RIV
DAN-D39			RIV
DAN-D43			RIV
DAN-D44			RIV
DAN-D46		NOR	RIV
DAN-D47			RIV
DAN-D48			RIV
DAN-D49			RIV
DAN-D5			RIV
DAN-D50			RIV
DAN-D51			RIV
DAN-D60			RIV
DAN-D9			RIV
DEA-10	MOV		
DEA-20	MOV		
DEA-21	MOV		
DEA-22	MOV		
DEA-23	MOV		
DEA-24	MOV		
DEA-30	MOV		
DEA-31	MOV		
DEA-32	MOV		
DEA-40A	MOV		
DEA-40B	MOV		
DEA-40C	MOV		
DEA-41	MOV		
DEA-800	MOV		
DEA-801	MOV		
DEA-802	MOV		
DEA-803	MOV		
DEA-804	MOV		
DEA-840A	MOV		
DEA-840B	MOV		
DEH-10A	MOV		
DEH-10B	MOV		
DEH-11	MOV		
DEH-12A	MOV		
DEH-12B	MOV		
DEH-13	MOV		

DEH-14	MOV	
DEH-15	MOV	
DEH-16	MOV	
DEH-17	MOV	
DEH-19	MOV	
DEH-200	MOV	
DEH-20A	MOV	
DEH-20B	MOV	
DEH-21	MOV	
DEH-22	MOV	
DEH-23	MOV	
DEH-24	MOV	
DEH-25	MOV	
DEH-26	MOV	
DEH-27	MOV	
DEH-28	MOV	
DEH-30A	MOV	
DEH-30B	MOV	
DEH-31	MOV	
DEH-32	MOV	
DEH-33	MOV	
DEH-34	MOV	
DEH-35	MOV	
DEH-36	MOV	
DEH-37	MOV	
DEH-40	MOV	
DEH-41	MOV	
DEH-42	MOV	
DEH-43	MOV	
DEH-44	MOV	
DEH-45	MOV	
DEH-46	MOV	
DFT-200		NOR
DFT-21		NOR
DFT-24		NOR
DFT-27		NOR
DFT-30		NOR
DFT-31		NOR
DFT-42		NOR
DFT-42B		NOR
DFT-51		NOR
DFT-52		NOR
DFT-60		NOR
DFT-62		NOR

DFT-63		NOR	
DFT-830		NOR	
DFT-831		NOR	
DFT-842		NOR	
DFT-842B		NOR	
DFT-862		NOR	
DFT-863		NOR	
EAR-19	MOV	NOR	RIV
EAR-20	MOV	NOR	RIV
EAR-200	MOV	NOR	RIV
EAR-23	MOV		RIV
EAR-24	MOV	NOR	RIV
EAR-25	MOV	NOR	RIV
EAR-26	MOV	NOR	RIV
EAR-28	MOV	NOR	RIV
EAR-30	MOV	NOR	RIV
EAR-33	MOV	NOR	RIV
EAR-34	MOV	NOR	RIV
EAR-35	MOV		RIV
EAR-38	MOV	NOR	RIV
EAR-40	MOV	NOR	RIV
EAR-41	MOV	NOR	RIV
EAR-42	MOV	NOR	RIV
EAR-43	MOV	NOR	RIV
EAR-44	MOV	NOR	RIV
EAR-45	MOV	NOR	RIV
EAR-46	MOV	NOR	RIV
EAR-47	MOV	NOR	RIV
EAR-53			RIV
EAR-54			RIV
EAR-57	MOV		
EAR-58	MOV		
EAR-59	MOV		
EAR-810	MOV	NOR	RIV
EAR-811	MOV	NOR	RIV
EAR-812	MOV	NOR	RIV
ECO-10			RIV
ECO-4	MOV	NOR	RIV
ECO-5	MOV		RIV
ECO-6	MOV		RIV
ECO-7	MOV	NOR	RIV
ECO-7H	MOV	NOR	RIV
ECO-8	MOV	NOR	RIV
ECO-8H	MOV	NOR	RIV

ECO-9		NOR	RIV
ECO-9H			RIV
EDU-1	MOV	NOR	RIV
EDU-10			RIV
EDU-200	MOV		RIV
EDU-51	MOV		RIV
ELC-11		NOR	
ELC-13		NOR	
ELC-400		NOR	
ELC-401		NOR	
ELC-402		NOR	
ELC-403		NOR	
ELC-404		NOR	
ELC-405		NOR	
ELC-406		NOR	
ELC-407		NOR	
ELC-408		NOR	
ELC-409		NOR	
ELC-420		NOR	
ELC-421		NOR	
ELC-422		NOR	
ELC-423		NOR	
ELC-424		NOR	
ELC-425		NOR	
ELC-499		NOR	
ELC-66		NOR	
ELC-68		NOR	
ELC-69		NOR	
ELC-71		NOR	
ELC-72		NOR	
ELC-73		NOR	
ELC-74		NOR	
ELC-75		NOR	
ELC-76		NOR	
ELC-77		NOR	
ELC-91		NOR	
ELE-10		NOR	
ELE-11		NOR	
ELE-13		NOR	
ELE-200		NOR	
ELE-23		NOR	
ELE-25		NOR	
ELE-26		NOR	
ELE-27		NOR	

ELE-28		NOR
ELE-400		NOR
ELE-401		NOR
ELE-402		NOR
ELE-403		NOR
ELE-404		NOR
ELE-405		NOR
ELE-406		NOR
ELE-407		NOR
ELE-408		NOR
ELE-409		NOR
ELE-420		NOR
ELE-421		NOR
ELE-422		NOR
ELE-423		NOR
ELE-424		NOR
ELE-425		NOR
ELE-499		NOR
ELE-55		NOR
ELE-61		NOR
ELE-63		NOR
ELE-64		NOR
ELE-67		NOR
ELE-71		NOR
ELE-72		NOR
ELE-73		NOR
ELE-74		NOR
ELE-75		NOR
ELE-76		NOR
ELE-77		NOR
ELE-810		NOR
ELE-811		NOR
ELE-813		NOR
ELE-823		NOR
ELE-825		NOR
ELE-826		NOR
ELE-827		NOR
ELE-828		NOR
ELE-855		NOR
ELE-864		NOR
ELE-874		NOR
ELE-91		NOR
EMS-200	MOV	
EMS-40	MOV	

EMS-41	MOV		
EMS-50	MOV		
EMS-51	MOV		
EMS-56	MOV		
EMS-57	MOV		
EMS-59	MOV		
EMS-60	MOV		
EMS-61	MOV		
EMS-62	MOV		
EMS-63	MOV		
EMS-70	MOV		
EMS-71	MOV		
EMS-80	MOV		
EMS-81	MOV		
EMS-82	MOV		
EMS-83	MOV		
EMS-91	MOV		
EMS-95	MOV		
ENE-10		NOR	RIV
ENE-200		NOR	
ENE-21		NOR	
ENE-27		NOR	
ENE-30		NOR	
ENE-35		NOR	RIV
ENE-35B		NOR	
ENE-38		NOR	RIV
ENE-39		NOR	RIV
ENE-40		NOR	
ENE-41		NOR	
ENE-42		NOR	
ENE-42B		NOR	
ENE-48		NOR	
ENE-49		NOR	
ENE-51		NOR	RIV
ENE-52		NOR	
ENE-60		NOR	RIV
ENE-62		NOR	
ENE-851		NOR	
ENE-862		NOR	
ENGL-10	MOV	NOR	RIV
ENGL-11	MOV	NOR	RIV
ENGL-12			RIV
ENGL-14	MOV	NOR	RIV
ENGL-15	MOV	NOR	RIV

ENGL-16	MOV	NOR	RIV
ENGL-17A		NOR	RIV
ENGL-17B		NOR	RIV
ENGL-17C		NOR	RIV
ENGL-18	MOV	NOR	RIV
ENGL-1B	MOV	NOR	RIV
ENGL-1BH	MOV	NOR	RIV
ENGL-20	MOV	NOR	RIV
ENGL-23	MOV	NOR	RIV
ENGL-24	MOV	NOR	RIV
ENGL-25	MOV	NOR	RIV
ENGL-3	MOV	NOR	RIV
ENGL-30	MOV	NOR	RIV
ENGL-34			RIV
ENGL-35	MOV	NOR	
ENGL-38A			RIV
ENGL-38B			RIV
ENGL-38C			RIV
ENGL-4	MOV	NOR	RIV
ENGL-40	MOV	NOR	RIV
ENGL-41	MOV	NOR	RIV
ENGL-44		NOR	RIV
ENGL-45		NOR	RIV
ENGL-48	MOV	NOR	
ENGL-6	MOV	NOR	RIV
ENGL-66	MOV	NOR	RIV
ENGL-7	MOV	NOR	RIV
ENGL-8		NOR	RIV
ENGL-802			RIV
ENGL-85		NOR	
ENGL-885		NOR	RIV
ENGL-9	MOV	NOR	RIV
ENGL-91		NOR	RIV
ENGL-C1000	MOV	NOR	RIV
ENGL-C1000H	MOV	NOR	RIV
ENP-27G			RIV
ENP-30			RIV
ENP-50	MOV	NOR	RIV
ENP-51	MOV	NOR	RIV
ENP-52	MOV	NOR	RIV
ENP-53	MOV	NOR	RIV
ENP-54	MOV	NOR	RIV
ENP-55	MOV	NOR	RIV
ENP-70	MOV	NOR	RIV

ENP-71	MOV	NOR	RIV
ENP-801	MOV	NOR	RIV
ENP-802	MOV	NOR	RIV
ENP-803	MOV	NOR	RIV
ENP-804	MOV	NOR	RIV
ENP-805	MOV	NOR	RIV
ENP-850	MOV	NOR	RIV
ENP-851	MOV	NOR	RIV
ENP-852	MOV	NOR	RIV
ENP-853	MOV	NOR	RIV
ENP-854	MOV	NOR	RIV
ENP-855	MOV	NOR	RIV
ENP-870	MOV	NOR	RIV
ENP-871	MOV	NOR	RIV
ESL-46	MOV	NOR	RIV
ESL-47	MOV	NOR	RIV
ESL-48	MOV	NOR	RIV
ESL-49	MOV	NOR	RIV
ESL-50	MOV	NOR	RIV
ESL-65	MOV		RIV
ESL-71	MOV	NOR	RIV
ESL-72	MOV	NOR	RIV
ESL-73	MOV	NOR	RIV
ESL-801		NOR	RIV
ESL-804	MOV		
ESL-805	MOV		
ESL-810	MOV		RIV
ESL-811	MOV		RIV
ESL-846	MOV	NOR	RIV
ESL-847	MOV	NOR	RIV
ESL-848	MOV	NOR	RIV
ESL-849	MOV	NOR	RIV
ESL-850	MOV	NOR	RIV
ESL-90D	MOV	NOR	RIV
ESL-90L	MOV	NOR	RIV
ESL-90M	MOV	NOR	RIV
ESL-90P	MOV	NOR	RIV
ESL-91	MOV	NOR	RIV
ESL-92	MOV	NOR	RIV
ESL-93	MOV	NOR	RIV
ESL-95		NOR	RIV
EST-10			RIV
EST-15			RIV
EST-20			RIV

EST-200			RIV
EST-21			RIV
EST-22			RIV
EST-23			RIV
EST-24			RIV
EST-25			RIV
EST-26			RIV
EST-30			RIV
EST-32			RIV
EST-33			RIV
ETS-1	MOV	NOR	RIV
ETS-13	MOV	NOR	RIV
ETS-14	MOV	NOR	RIV
ETS-15	MOV		RIV
ETS-2	MOV	NOR	RIV
ETS-21	MOV	NOR	RIV
ETS-23	MOV	NOR	RIV
ETS-27	MOV	NOR	RIV
ETS-28			RIV
ETS-29			RIV
ETS-3	MOV	NOR	RIV
ETS-40			RIV
ETS-44			RIV
ETS-50	MOV		
ETS-51	MOV		
ETS-52	MOV		
ETS-53	MOV		
ETS-7	MOV	NOR	RIV
ETS-8	MOV	NOR	RIV
FIT-1	MOV		
FIT-15	MOV		
FIT-16	MOV		
FIT-17	MOV		
FIT-2	MOV		
FIT-200	MOV		
FIT-3	MOV		
FIT-4	MOV		
FIT-5	MOV		
FIT-7	MOV		
FIT-C19	MOV		
FIT-C19B	MOV		
FIT-C19C	MOV		
FIT-C20	MOV		
FIT-C2C	MOV		

FIT-C30	MOV
FIT-C39	MOV
FIT-C40	MOV
FIT-C43	MOV
FIT-CFO3A	MOV
FIT-CFO3B	MOV
FIT-CFO3C	MOV
FIT-CFO3D	MOV
FIT-CO2A	MOV
FIT-CO2B	MOV
FIT-CO2C	MOV
FIT-CO2D	MOV
FIT-CO2E	MOV
FIT-COH1	MOV
FIT-COH2	MOV
FIT-COHA	MOV
FIT-DO1A	MOV
FIT-DO1B	MOV
FIT-DO1C	MOV
FIT-DO1D	MOV
FIT-DO1E	MOV
FIT-DO1F	MOV
FIT-INS1	MOV
FIT-INS2	MOV
FIT-INS3	MOV
FIT-ISP1A	MOV
FIT-ISP1B	MOV
FIT-ISP1C	MOV
FIT-ISP1D	MOV
FIT-ISP2A	MOV
FIT-ISP2B	MOV
FIT-ISP2C	MOV
FIT-ISP2D	MOV
FIT-R10	MOV
FIT-R1A	MOV
FIT-R1B	MOV
FIT-R2A	MOV
FIT-R2C	MOV
FIT-R3	MOV
FIT-R4	MOV
FIT-R7	MOV
FIT-S130	MOV
FIT-S131	MOV
FIT-S131B	MOV

FIT-S21	MOV		
FIT-S3	MOV		
FIT-S31A	MOV		
FIT-S31B	MOV		
FIT-S3A	MOV		
FIT-S3B	MOV		
FIT-S3B1	MOV		
FIT-S3B2	MOV		
FIT-S3B3	MOV		
FIT-S3B4	MOV		
FIT-S404	MOV		
FRE-1		NOR	RIV
FRE-11			RIV
FRE-2		NOR	RIV
FRE-3			RIV
FRE-8		NOR	RIV
FST-1	MOV		RIV
FST-1H			RIV
FST-2			RIV
FST-3			RIV
FST-4			RIV
FST-5			RIV
FTV-12			RIV
FTV-200			RIV
FTV-38A			RIV
FTV-38B			RIV
FTV-41			RIV
FTV-42			RIV
FTV-44A			RIV
FTV-45A			RIV
FTV-48			RIV
FTV-51A			RIV
FTV-51B			RIV
FTV-52			RIV
FTV-53			RIV
FTV-64A			RIV
FTV-65			RIV
FTV-66			RIV
FTV-67			RIV
FTV-68			RIV
FTV-71A			RIV
FTV-72			RIV
FTV-74			RIV
FTV-76			RIV

FTV-77			RIV
FTV-79			RIV
GAM-1		NOR	
GAM-2		NOR	
GAM-200		NOR	
GAM-3A		NOR	
GAM-3B		NOR	
GAM-4A		NOR	
GAM-4B		NOR	
GAM-5A		NOR	
GAM-5B		NOR	
GAM-6A		NOR	
GAM-6B		NOR	
GAM-7		NOR	
GAM-8		NOR	
GEG-1	MOV	NOR	RIV
GEG-1H	MOV	NOR	RIV
GEG-1L	MOV	NOR	RIV
GEG-2	MOV	NOR	RIV
GEG-3	MOV	NOR	RIV
GEG-30A	MOV	NOR	RIV
GEG-30B	MOV	NOR	RIV
GEG-30C	MOV	NOR	RIV
GEG-30D	MOV	NOR	RIV
GEG-4	MOV	NOR	RIV
GEG-5		NOR	RIV
GEG-6		NOR	RIV
GEG-7	MOV		RIV
GEG-8	MOV		RIV
GEO-1			RIV
GEO-1B			RIV
GEO-1L			RIV
GEO-2			RIV
GEO-3			RIV
GEO-30A			RIV
GEO-30B			RIV
GEO-31			RIV
GEO-32			RIV
GEO-4	MOV		RIV
GEO-5			RIV
GUI-45	MOV	NOR	RIV
GUI-46	MOV	NOR	RIV
GUI-47	MOV	NOR	RIV
GUI-47A	MOV	NOR	

GUI-48	MOV	NOR	RIV
GUI-48A	MOV		
GUI-845	MOV		RIV
GUI-847A	MOV		RIV
GUI-847B	MOV		RIV
GUI-848	MOV		RIV
HCA-1			RIV
HCA-2			RIV
HCA-3			RIV
HCA-4			RIV
HCA-5			RIV
HCA-6			RIV
HCA-7			RIV
HES-1	MOV	NOR	RIV
HET-79	MOV		
HIS-1	MOV	NOR	RIV
HIS-11	MOV		RIV
HIS-12	MOV		RIV
HIS-14	MOV	NOR	RIV
HIS-15	MOV		RIV
HIS-16			RIV
HIS-17			RIV
HIS-18			RIV
HIS-19			RIV
HIS-2	MOV	NOR	RIV
HIS-25	MOV	NOR	RIV
HIS-26	MOV	NOR	RIV
HIS-28			RIV
HIS-29			RIV
HIS-2H	MOV		RIV
HIS-31	MOV	NOR	RIV
HIS-32	MOV		RIV
HIS-33	MOV		RIV
HIS-34	MOV	NOR	RIV
HIS-35	MOV		RIV
HIS-38	MOV		RIV
HIS-42			RIV
HIS-44			RIV
HIS-6	MOV	NOR	RIV
HIS-60	MOV		RIV
HIS-61	MOV	NOR	RIV
HIS-6H	MOV	NOR	RIV
HIS-7	MOV	NOR	RIV
HIS-7H	MOV	NOR	RIV

HLS-1	MOV
HLS-101	MOV
HLS-2	MOV
HLS-3	MOV
HLS-4	MOV
HLS-5	MOV
HLS-50	MOV
HLS-51	MOV
HLS-52	MOV
HLS-53	MOV
HLS-6	MOV
HLS-801	MOV
HLS-810	MOV
HLS-811	MOV
HLS-830	MOV
HLS-840	MOV
HMS-13	MOV
HMS-14	MOV
HMS-16	MOV
HMS-17	MOV
HMS-18	MOV
HMS-19	MOV
HMS-20	MOV
HMS-200	MOV
HMS-21	MOV
HMS-22	MOV
HMS-23	MOV
HMS-24	MOV
HMS-25	MOV
HMS-26	MOV
HMS-27	MOV
HMS-28	MOV
HMS-29	MOV
HMS-30	MOV
HMS-31	MOV
HMS-32	MOV
HMS-33	MOV
HMS-34	MOV
HMS-35	MOV
HMS-36	MOV
HMS-37	MOV
HMS-38	MOV
HMS-39	MOV
HMS-4	MOV

HMS-40	MOV		
HMS-41	MOV		
HMS-42	MOV		
HMS-43	MOV		
HMS-44	MOV		
HMS-45	MOV		
HMS-46	MOV		
HMS-47	MOV		
HMS-48	MOV		
HMS-49	MOV		
HMS-5	MOV		
HMS-50	MOV		
HMS-51	MOV		
HMS-52	MOV		
HMS-53	MOV		
HMS-6	MOV		
HMS-60	MOV		
HMS-61	MOV		
HMS-62	MOV		
HMS-64	MOV		
HMS-65	MOV		
HMS-66	MOV		
HMS-69	MOV		
HMS-7	MOV		
HMS-70	MOV		
HMS-71	MOV		
HMS-72	MOV		
HMS-73	MOV		
HMS-74	MOV		
HMS-8	MOV		
HUM-10	MOV	NOR	RIV
HUM-10H	MOV	NOR	RIV
HUM-11		NOR	RIV
HUM-16		NOR	RIV
HUM-18	MOV	NOR	RIV
HUM-20A			RIV
HUM-20B			RIV
HUM-20C			RIV
HUM-23	MOV	NOR	RIV
HUM-35	MOV	NOR	RIV
HUM-4	MOV	NOR	RIV
HUM-4H	MOV	NOR	RIV
HUM-5	MOV	NOR	RIV
HUM-5H	MOV	NOR	RIV

HUM-8	MOV	NOR	RIV
HUM-9		NOR	RIV
IAT-10	MOV		
IAT-15	MOV		
IAT-20	MOV		
IAT-21	MOV		
IAT-30	MOV		
IAT-40	MOV		
ILA-1	MOV	NOR	
ILA-3		NOR	RIV
ILA-5	MOV		RIV
ILA-800	MOV	NOR	RIV
ITA-1			RIV
ITA-11			RIV
ITA-2			RIV
ITA-3			RIV
JOU-1	MOV		RIV
JOU-150	MOV		RIV
JOU-2	MOV		RIV
JOU-20A	MOV		RIV
JOU-20B	MOV		RIV
JOU-20C	MOV		RIV
JOU-20D	MOV		RIV
JOU-52A			RIV
JOU-52B			RIV
JOU-52C			RIV
JOU-52D			RIV
JOU-7	MOV	NOR	RIV
JPN-1			RIV
JPN-11			RIV
JPN-2			RIV
JPN-3			RIV
JPN-4			RIV
KIN-10	MOV	NOR	RIV
KIN-12	MOV	NOR	RIV
KIN-14			RIV
KIN-16		NOR	RIV
KIN-17			RIV
KIN-18			RIV
KIN-19			RIV
KIN-20			RIV
KIN-21A			RIV
KIN-21B			RIV
KIN-21C			RIV

KIN-21D			RIV
KIN-23			RIV
KIN-24			RIV
KIN-25			RIV
KIN-26			RIV
KIN-27			RIV
KIN-28			RIV
KIN-29		NOR	RIV
KIN-30	MOV	NOR	RIV
KIN-33			RIV
KIN-34			RIV
KIN-35	MOV	NOR	RIV
KIN-36	MOV	NOR	RIV
KIN-38		NOR	RIV
KIN-39			RIV
KIN-4	MOV	NOR	RIV
KIN-42			RIV
KIN-43	MOV		RIV
KIN-44A	MOV		RIV
KIN-44B	MOV		RIV
KIN-45			RIV
KIN-6			RIV
KIN-A03			RIV
KIN-A04			RIV
KIN-A07			RIV
KIN-A08A			RIV
KIN-A08B			RIV
KIN-A08C			RIV
KIN-A11			RIV
KIN-A12			RIV
KIN-A13			RIV
KIN-A20			RIV
KIN-A21			RIV
KIN-A28			RIV
KIN-A29			RIV
KIN-A30			RIV
KIN-A31A			RIV
KIN-A31B			RIV
KIN-A31C			RIV
KIN-A37		NOR	
KIN-A40	MOV	NOR	
KIN-A41	MOV	NOR	
KIN-A42	MOV	NOR	
KIN-A43		NOR	RIV

KIN-A44		NOR	RIV
KIN-A46	MOV	NOR	
KIN-A47	MOV	NOR	
KIN-A48	MOV		
KIN-A54A			RIV
KIN-A54B			RIV
KIN-A55			RIV
KIN-A57A			RIV
KIN-A57B			RIV
KIN-A57C			RIV
KIN-A62	MOV	NOR	RIV
KIN-A64A	MOV	NOR	RIV
KIN-A64B	MOV	NOR	RIV
KIN-A64C	MOV	NOR	RIV
KIN-A67			RIV
KIN-A68			RIV
KIN-A69			RIV
KIN-A71			RIV
KIN-A75A	MOV	NOR	RIV
KIN-A75B	MOV	NOR	RIV
KIN-A77A		NOR	RIV
KIN-A77B		NOR	RIV
KIN-A77C		NOR	RIV
KIN-A81A	MOV	NOR	RIV
KIN-A81B	MOV	NOR	RIV
KIN-A81C	MOV	NOR	RIV
KIN-A83		NOR	
KIN-A86	MOV		
KIN-A87	MOV		
KIN-A88	MOV		
KIN-A89A	MOV	NOR	RIV
KIN-A89B	MOV	NOR	RIV
KIN-A89C	MOV	NOR	RIV
KIN-A90A		NOR	RIV
KIN-A90B		NOR	RIV
KIN-A90C		NOR	RIV
KIN-V01		NOR	RIV
KIN-V02			RIV
KIN-V04			RIV
KIN-V05			RIV
KIN-V06			RIV
KIN-V07			RIV
KIN-V08			RIV
KIN-V09			RIV

KIN-V10		NOR	RIV
KIN-V11			RIV
KIN-V12		NOR	RIV
KIN-V14			RIV
KIN-V18			RIV
KIN-V19			RIV
KIN-V20			RIV
KIN-V21			RIV
KIN-V22			RIV
KIN-V23			RIV
KIN-V24			RIV
KIN-V25		NOR	
KIN-V26			RIV
KIN-V27			RIV
KIN-V33			RIV
KIN-V34			RIV
KIN-V50			RIV
KIN-V51			RIV
KIN-V52			RIV
KIN-V53			RIV
KIN-V55			RIV
KIN-V56			RIV
KIN-V60			RIV
KIN-V61			RIV
KIN-V70			RIV
KIN-V71			RIV
KIN-V72			RIV
KIN-V73			RIV
KIN-V78		NOR	RIV
KIN-V82			RIV
KIN-V92			RIV
KIN-V94	MOV	NOR	RIV
KIN-V95	MOV	NOR	RIV
LIB-1	MOV	NOR	RIV
LOT-15		NOR	
LOT-25		NOR	
LOT-35		NOR	
LOT-5		NOR	
MAG-200	MOV	NOR	RIV
MAG-40			RIV
MAG-41			RIV
MAG-44	MOV	NOR	RIV
MAG-47	MOV	NOR	RIV
MAG-51	MOV	NOR	RIV

MAG-52			RIV
MAG-53	MOV	NOR	RIV
MAG-54			RIV
MAG-56	MOV	NOR	RIV
MAG-60			RIV
MAG-62			RIV
MAG-70			RIV
MAN-10		NOR	
MAN-11		NOR	
MAN-12		NOR	
MAN-13		NOR	
MAN-15		NOR	
MAN-200		NOR	
MAN-27		NOR	
MAN-28		NOR	
MAN-35		NOR	
MAN-36		NOR	
MAN-55		NOR	
MAN-56		NOR	
MAN-57		NOR	
MAN-60		NOR	
MAN-61		NOR	
MAN-63		NOR	
MAN-64		NOR	
MAN-66		NOR	
MAN-67		NOR	
MAN-68		NOR	
MAN-69		NOR	
MAN-72		NOR	
MAN-73		NOR	
MAN-74		NOR	
MAN-77		NOR	
MAN-78		NOR	
MAN-835		NOR	
MAN-836		NOR	
MAN-856		NOR	
MAN-857		NOR	
MAN-860		NOR	
MAN-864		NOR	
MAT-10	MOV	NOR	RIV
MAT-101A	MOV	NOR	RIV
MAT-105	MOV	NOR	RIV
MAT-109	MOV	NOR	RIV
MAT-11	MOV	NOR	RIV

MAT-111	MOV	NOR	RIV
MAT-112	MOV	NOR	RIV
MAT-125	MOV	NOR	RIV
MAT-139	MOV		RIV
MAT-1A	MOV	NOR	RIV
MAT-1AH	MOV	NOR	RIV
MAT-1B	MOV	NOR	RIV
MAT-1C	MOV	NOR	RIV
MAT-2	MOV	NOR	RIV
MAT-23			RIV
MAT-25	MOV	NOR	RIV
MAT-26	MOV		RIV
MAT-3	MOV	NOR	RIV
MAT-32	MOV	NOR	
MAT-36	MOV	NOR	RIV
MAT-39	MOV	NOR	RIV
MAT-42		NOR	
MAT-5	MOV	NOR	RIV
MAT-70A	MOV	NOR	RIV
MAT-70B	MOV	NOR	RIV
MAT-801	MOV		RIV
MAT-802	MOV		RIV
MAT-803	MOV		RIV
MAT-804	MOV		RIV
MAT-9	MOV	NOR	RIV
MDA-10	MOV		
MDA-100	MOV		
MDA-11	MOV		
MDA-50	MOV		
MDA-54A	MOV		
MDA-54B	MOV		
MDA-58A	MOV		
MDA-58B	MOV		
MDA-59	MOV		
MDA-60	MOV		
MDA-61	MOV		
MDA-62	MOV		
MDA-63	MOV		
MDA-64	MOV		
MIL-1			RIV
MIL-2			RIV
MIS-10A		NOR	
MIS-10B		NOR	
MIS-11A	MOV	NOR	

MIS-11B	MOV	NOR	
MIS-12		NOR	
MIS-13		NOR	
MIS-1A		NOR	
MIS-1B		NOR	
MIS-1C		NOR	
MIS-2		NOR	
MIS-200		NOR	
MIS-3		NOR	
MIS-4		NOR	
MIS-7		NOR	
MKT-20	MOV	NOR	RIV
MKT-200	MOV	NOR	RIV
MKT-25			RIV
MKT-40	MOV	NOR	RIV
MKT-41	MOV	NOR	RIV
MKT-42	MOV	NOR	RIV
MKT-43			RIV
MUC-10		NOR	
MUC-11		NOR	
MUC-12		NOR	
MUC-13		NOR	
MUC-2		NOR	
MUC-4		NOR	
MUC-5		NOR	
MUC-6		NOR	
MUC-7		NOR	
MUC-8		NOR	
MUC-9		NOR	
MUS-1	MOV		RIV
MUS-10			RIV
MUS-101	MOV		RIV
MUS-11			RIV
MUS-12			RIV
MUS-19	MOV	NOR	RIV
MUS-19H	MOV	NOR	
MUS-22	MOV		RIV
MUS-23	MOV	NOR	RIV
MUS-25	MOV	NOR	RIV
MUS-26	MOV		RIV
MUS-28			RIV
MUS-29	MOV	NOR	RIV
MUS-3	MOV	NOR	RIV
MUS-30	MOV	NOR	RIV

MUS-31		NOR	RIV
MUS-32A	MOV	NOR	RIV
MUS-32B	MOV	NOR	RIV
MUS-32C	MOV	NOR	RIV
MUS-32D	MOV	NOR	RIV
MUS-33		NOR	RIV
MUS-35			RIV
MUS-36	MOV		RIV
MUS-37	MOV	NOR	RIV
MUS-38	MOV	NOR	RIV
MUS-39		NOR	RIV
MUS-4	MOV	NOR	RIV
MUS-40			RIV
MUS-41		NOR	RIV
MUS-42			RIV
MUS-43A			RIV
MUS-43B			RIV
MUS-43C			RIV
MUS-44			RIV
MUS-48			RIV
MUS-49			RIV
MUS-5	MOV	NOR	RIV
MUS-50			RIV
MUS-52		NOR	RIV
MUS-53		NOR	RIV
MUS-54			RIV
MUS-55		NOR	RIV
MUS-56		NOR	RIV
MUS-57	MOV		RIV
MUS-58	MOV		RIV
MUS-59			RIV
MUS-6	MOV	NOR	RIV
MUS-60			RIV
MUS-61			RIV
MUS-65		NOR	RIV
MUS-66			RIV
MUS-67		NOR	RIV
MUS-68			RIV
MUS-69			RIV
MUS-70	MOV	NOR	RIV
MUS-71		NOR	RIV
MUS-73			RIV
MUS-74			RIV
MUS-75		NOR	RIV

MUS-76			RIV
MUS-77		NOR	RIV
MUS-78	MOV	NOR	RIV
MUS-79		NOR	RIV
MUS-80			RIV
MUS-81		NOR	RIV
MUS-82			RIV
MUS-829	MOV		RIV
MUS-83	MOV		RIV
MUS-84			RIV
MUS-85		NOR	RIV
MUS-854			RIV
MUS-855		NOR	RIV
MUS-858	MOV		RIV
MUS-86			RIV
MUS-868			RIV
MUS-87	MOV	NOR	RIV
MUS-870	MOV	NOR	
MUS-89		NOR	RIV
MUS-89H		NOR	RIV
MUS-8A			RIV
MUS-8B			RIV
MUS-9			RIV
MUS-92		NOR	RIV
MUS-93		NOR	RIV
MUS-94			RIV
MUS-95		NOR	RIV
MUS-97			RIV
MUS-98			RIV
MUS-P11			RIV
MUS-P12			RIV
MUS-P27			RIV
MUS-P28			RIV
MUS-P32A			RIV
MUS-P36			RIV
MUS-P42			RIV
MUS-P44			RIV
MUS-P51			RIV
MUS-P52A	MOV		RIV
MUS-P52B			RIV
MUS-P70	MOV	NOR	
MUS-P76			RIV
MUS-P77		NOR	RIV
MUS-P84			RIV

MUS-P87	MOV	NOR	RIV
NNA-79			RIV
NNA-80			RIV
NNA-80A			RIV
NNA-80B			RIV
NNA-81			RIV
NNA-86			RIV
NRN-100			RIV
NRN-107			RIV
NRN-11			RIV
NRN-11A			RIV
NRN-11B			RIV
NRN-11C			RIV
NRN-12			RIV
NRN-12A			RIV
NRN-12B			RIV
NRN-12C			RIV
NRN-14			RIV
NRN-18			RIV
NRN-18B			RIV
NRN-19			RIV
NRN-19B			RIV
NRN-200			RIV
NRN-21			RIV
NRN-21A			RIV
NRN-21B			RIV
NRN-21C			RIV
NRN-22			RIV
NRN-22A			RIV
NRN-22B			RIV
NRN-22C			RIV
NRN-6			RIV
NRN-7			RIV
NRN-8			RIV
NRN-93			RIV
NRN-94			RIV
NVN-42			RIV
NVN-42A			RIV
NVN-42B			RIV
NVN-42C			RIV
NVN-43			RIV
NVN-44			RIV
NVN-44A			RIV
NVN-44B			RIV

NVN-44C			RIV
NVN-45			RIV
NVN-52			RIV
NVN-52A			RIV
NVN-55			RIV
NVN-55A			RIV
NVN-55B			RIV
NVN-60			RIV
NVN-61			RIV
NVN-62			RIV
NVN-62A			RIV
NVN-63			RIV
NVN-70			RIV
NVN-71			RIV
NXN-78			RIV
NXN-81			RIV
NXN-84			RIV
OCE-1			RIV
OCE-1L			RIV
PAL-10			RIV
PAL-14			RIV
PAL-200			RIV
PAL-64			RIV
PAL-65			RIV
PAL-68			RIV
PAL-70			RIV
PAL-72			RIV
PAL-78			RIV
PAL-80			RIV
PAL-81			RIV
PAL-82			RIV
PAL-83			RIV
PAL-84			RIV
PAL-85			RIV
PAL-86			RIV
PAL-87			RIV
PAL-89			RIV
PAL-90			RIV
PDS-801	MOV	NOR	RIV
PDS-802	MOV	NOR	RIV
PDS-803	MOV	NOR	RIV
PDS-804	MOV	NOR	RIV
PDS-805	MOV	NOR	RIV
PDS-806	MOV	NOR	RIV

PDS-807	MOV	NOR	RIV
PDS-808	MOV	NOR	RIV
PDS-809	MOV	NOR	RIV
PDS-810	MOV	NOR	RIV
PDS-811	MOV	NOR	RIV
PDS-812	MOV	NOR	RIV
PDS-813	MOV	NOR	RIV
PDS-814	MOV	NOR	RIV
PDS-815	MOV	NOR	RIV
PDS-816	MOV	NOR	RIV
PDS-817	MOV	NOR	RIV
PDS-818	MOV	NOR	RIV
PHI-10	MOV	NOR	RIV
PHI-10H	MOV	NOR	RIV
PHI-11	MOV	NOR	RIV
PHI-12	MOV	NOR	RIV
PHI-13			RIV
PHI-14			RIV
PHI-18	MOV	NOR	RIV
PHI-19		NOR	RIV
PHI-22		NOR	
PHI-32	MOV	NOR	RIV
PHI-33		NOR	RIV
PHI-34		NOR	RIV
PHI-35	MOV	NOR	RIV
PHI-36		NOR	RIV
PHO-11			RIV
PHO-12			RIV
PHO-14			RIV
PHO-15			RIV
PHO-18			RIV
PHO-19			RIV
PHO-20	MOV	NOR	RIV
PHO-200	MOV		RIV
PHO-22			RIV
PHO-23			RIV
PHO-27		NOR	RIV
PHO-67	MOV		RIV
PHO-7			RIV
PHO-8			RIV
PHO-9			RIV
PHS-1	MOV	NOR	RIV
PHS-5			RIV
PHY-10	MOV	NOR	RIV

PHY-11	MOV	NOR	RIV
PHY-2A		NOR	RIV
PHY-2B		NOR	RIV
PHY-4A	MOV	NOR	RIV
PHY-4B	MOV	NOR	RIV
PHY-4C	MOV	NOR	RIV
PHY-4D	MOV		RIV
POLS-10			RIV
POLS-11	MOV	NOR	RIV
POLS-13		NOR	RIV
POLS-14			RIV
POLS-17			RIV
POLS-2	MOV	NOR	RIV
POLS-20	MOV	NOR	RIV
POLS-21	MOV	NOR	RIV
POLS-22	MOV	NOR	RIV
POLS-23	MOV	NOR	RIV
POLS-2H	MOV		RIV
POLS-3	MOV		
POLS-4	MOV	NOR	RIV
POLS-4H	MOV	NOR	RIV
POLS-5	MOV	NOR	RIV
POLS-6	MOV		RIV
POLS-8	MOV		RIV
POLS-C1000	MOV	NOR	RIV
POLS-C1000H	MOV	NOR	RIV
POR-1			RIV
POR-2			RIV
PSYC-10	MOV	NOR	RIV
PSYC-11	MOV	NOR	RIV
PSYC-148	MOV	NOR	RIV
PSYC-2	MOV	NOR	RIV
PSYC-33	MOV	NOR	RIV
PSYC-35	MOV	NOR	RIV
PSYC-35H	MOV	NOR	RIV
PSYC-48	MOV	NOR	RIV
PSYC-50	MOV	NOR	RIV
PSYC-8	MOV	NOR	RIV
PSYC-9	MOV	NOR	RIV
PSYC-C1000	MOV	NOR	RIV
PSYC-C1000H	MOV	NOR	RIV
PUB-1			RIV
RLE-200	MOV	NOR	RIV
RLE-80	MOV	NOR	RIV

RLE-81	MOV	NOR	RIV
RLE-82	MOV	NOR	RIV
RLE-83	MOV	NOR	RIV
RLE-84	MOV	NOR	RIV
RLE-85	MOV	NOR	RIV
RLE-86	MOV	NOR	RIV
RUS-1			RIV
RUS-11			RIV
RUS-2			RIV
RUS-3			RIV
SCA-1		NOR	
SCA-10		NOR	
SCA-12		NOR	
SCA-200		NOR	
SCA-812		NOR	
SCE-804	MOV		RIV
SCE-809	MOV		RIV
SCE-811	MOV		RIV
SCE-813	MOV		RIV
SCE-830	MOV		RIV
SCE-840	MOV		RIV
SCT-1		NOR	
SCT-200		NOR	
SJS-110		NOR	
SOC-1	MOV	NOR	RIV
SOC-10	MOV	NOR	RIV
SOC-10H	MOV	NOR	RIV
SOC-12	MOV	NOR	RIV
SOC-148	MOV	NOR	RIV
SOC-15	MOV	NOR	RIV
SOC-1H		NOR	RIV
SOC-2	MOV	NOR	RIV
SOC-20	MOV	NOR	RIV
SOC-21	MOV		RIV
SOC-23			RIV
SOC-25			RIV
SOC-3		NOR	RIV
SOC-47	MOV	NOR	RIV
SOC-48	MOV	NOR	RIV
SOC-50	MOV	NOR	RIV
SPA-1	MOV	NOR	RIV
SPA-11	MOV	NOR	RIV
SPA-12	MOV	NOR	RIV
SPA-2	MOV	NOR	RIV

SPA-2H	MOV		
SPA-3	MOV	NOR	RIV
SPA-4	MOV	NOR	RIV
SPA-51			RIV
SPA-8	MOV	NOR	RIV
STAT-13	MOV	NOR	RIV
STAT-C1000	MOV	NOR	RIV
STAT-C1000H	MOV	NOR	RIV
THE-2		NOR	RIV
THE-200	MOV	NOR	RIV
THE-25		NOR	RIV
THE-26		NOR	RIV
THE-29		NOR	RIV
THE-3	MOV	NOR	RIV
THE-30			RIV
THE-32	MOV	NOR	RIV
THE-33		NOR	RIV
THE-34		NOR	RIV
THE-35		NOR	RIV
THE-36		NOR	RIV
THE-37			RIV
THE-38			RIV
THE-39		NOR	RIV
THE-4		NOR	RIV
THE-41		NOR	RIV
THE-44		NOR	RIV
THE-46		NOR	RIV
THE-48		NOR	RIV
THE-49			RIV
THE-5		NOR	RIV
THE-54			RIV
THE-55			RIV
THE-56			RIV
THE-57			RIV
THE-58			RIV
THE-6		NOR	RIV
THE-805			RIV
THE-9		NOR	RIV
WEL-115A			RIV
WEL-20			RIV
WEL-200			RIV
WEL-22			RIV
WEL-24			RIV
WEL-26			RIV

WEL-65A			RIV
WEL-65B			RIV
WEL-75A			RIV
WEL-75B			RIV
WEL-85A			RIV
WEL-85B			RIV
WEL-95A			RIV
WEL-95B			RIV
WKX-200	MOV	NOR	RIV
WKX-201	MOV	NOR	RIV
WKX-BIT	MOV		