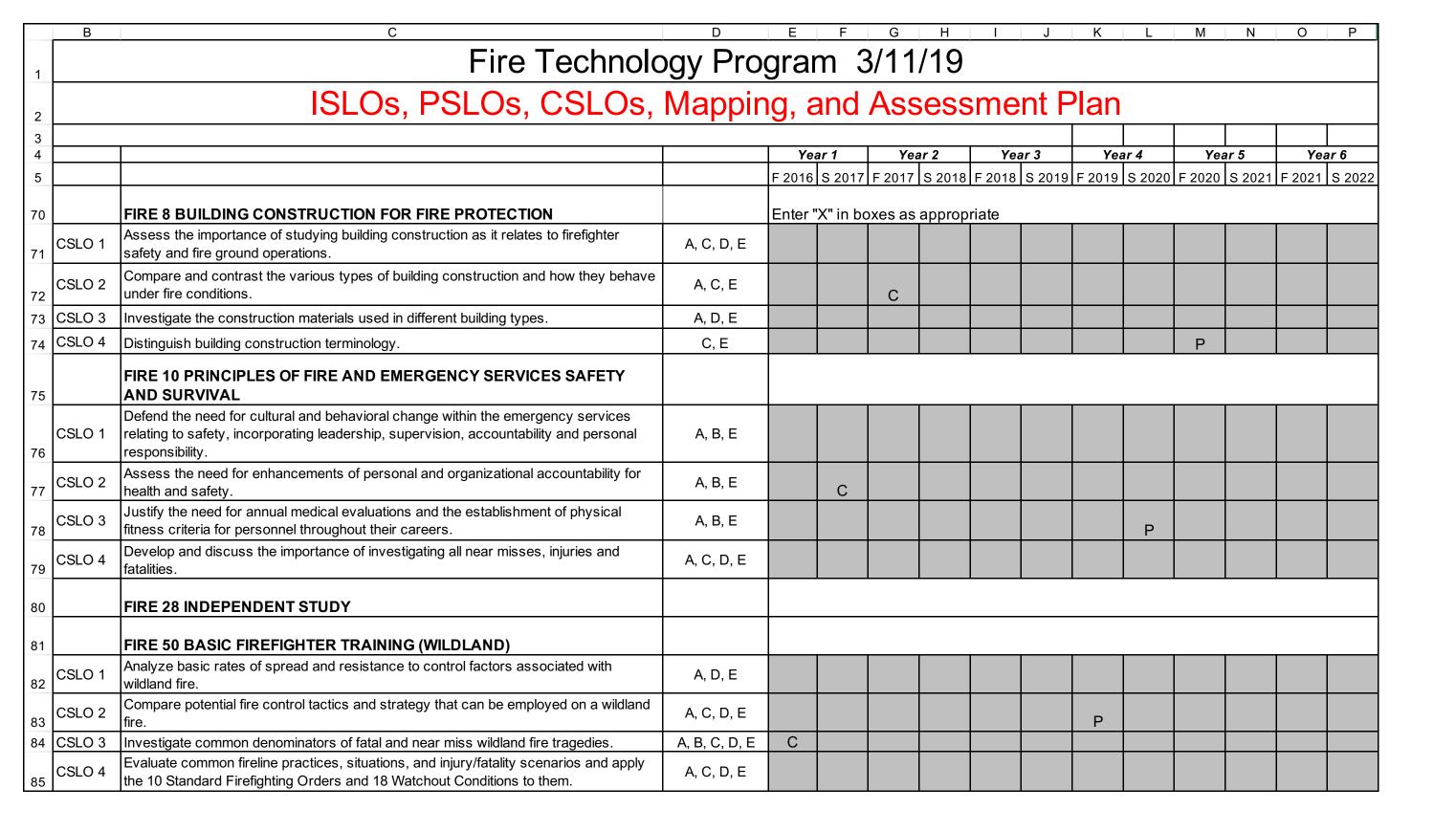
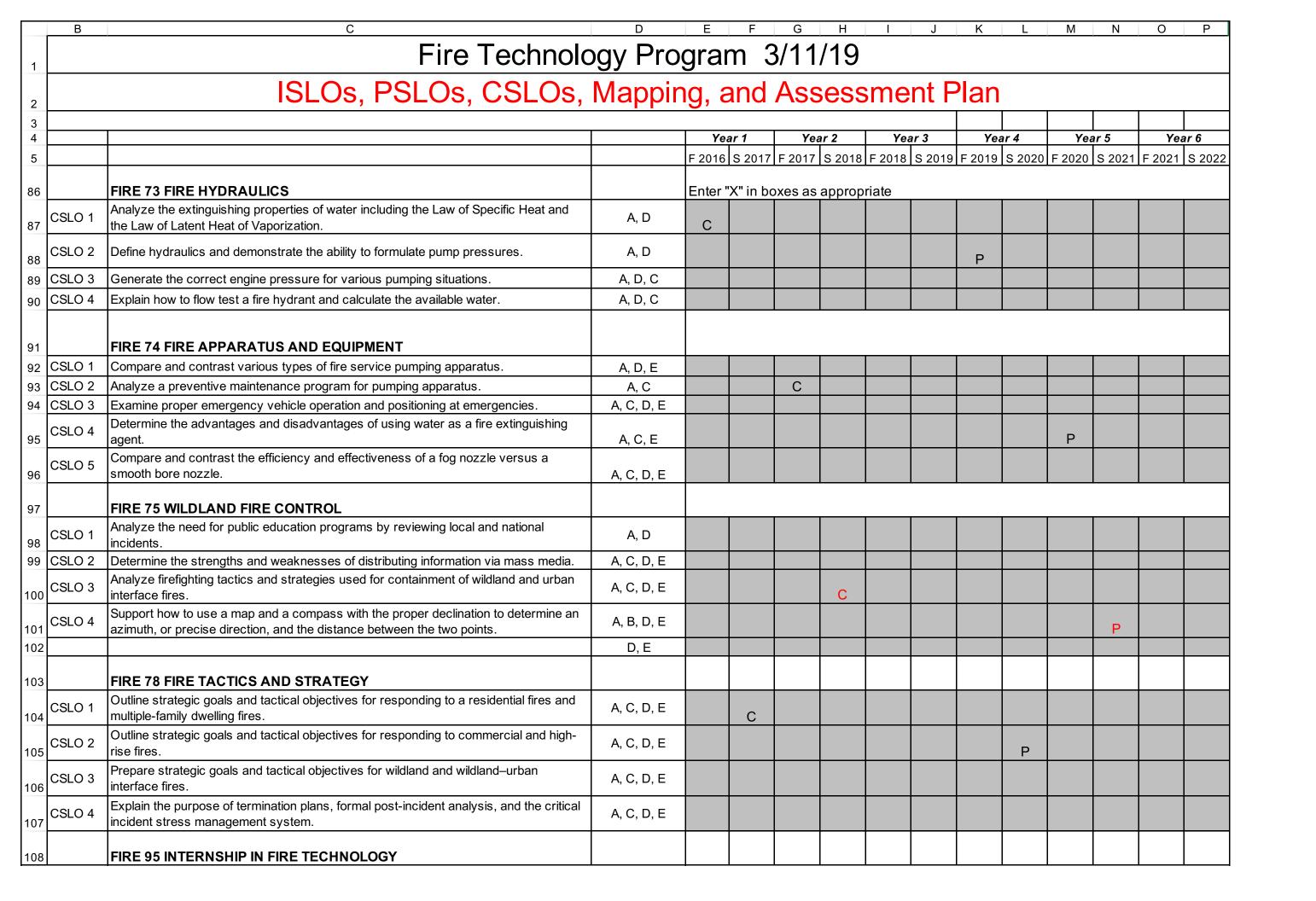
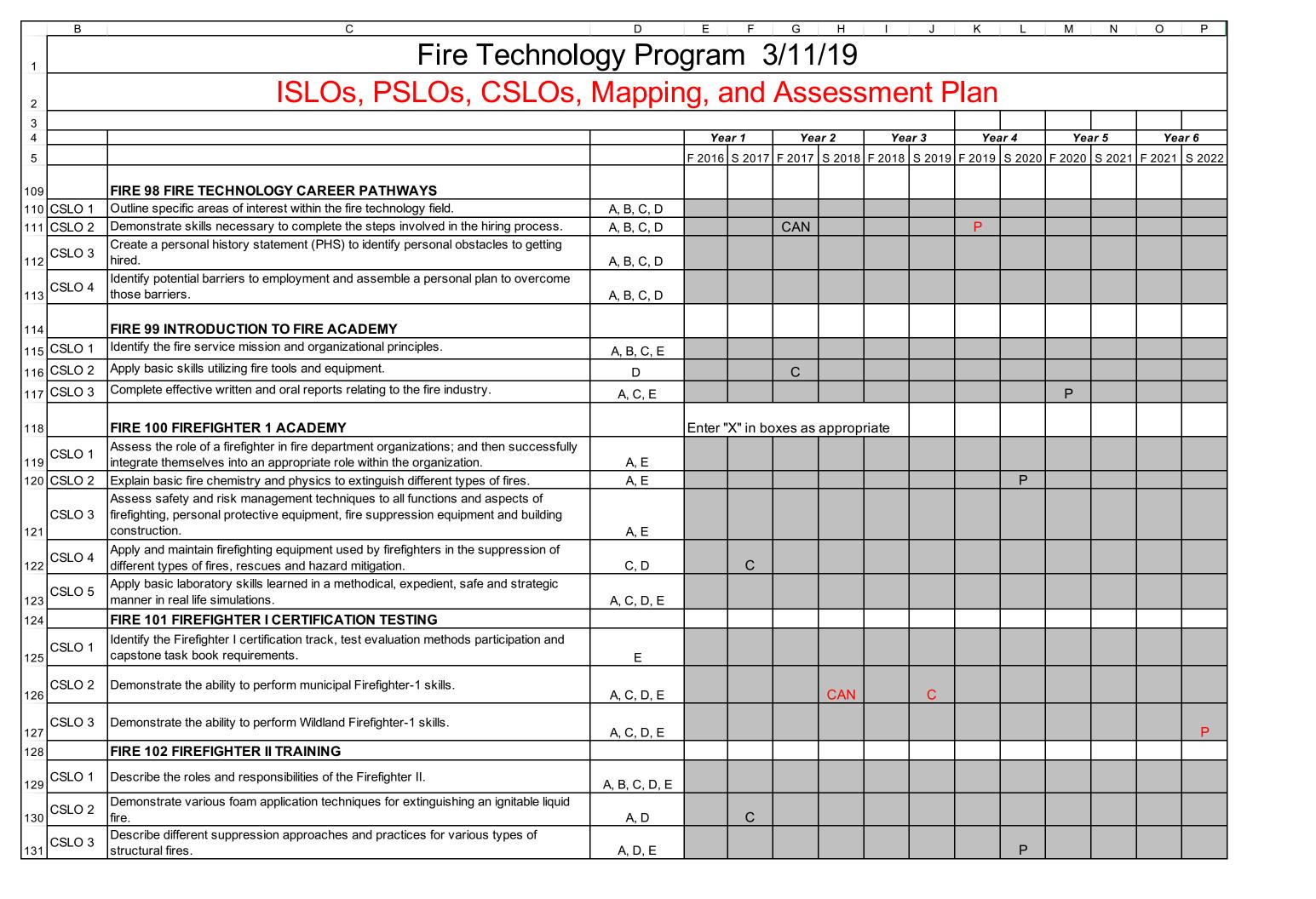
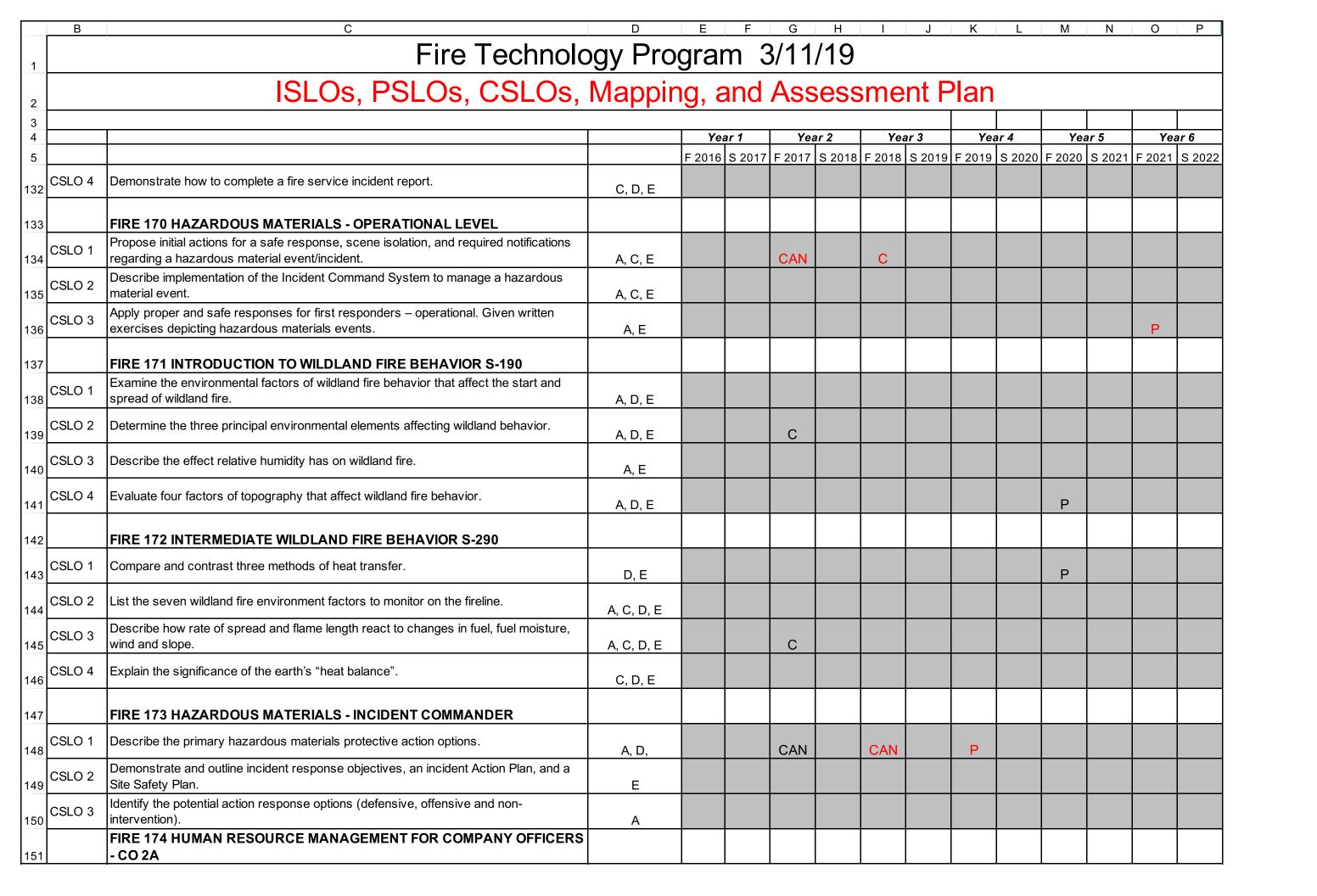


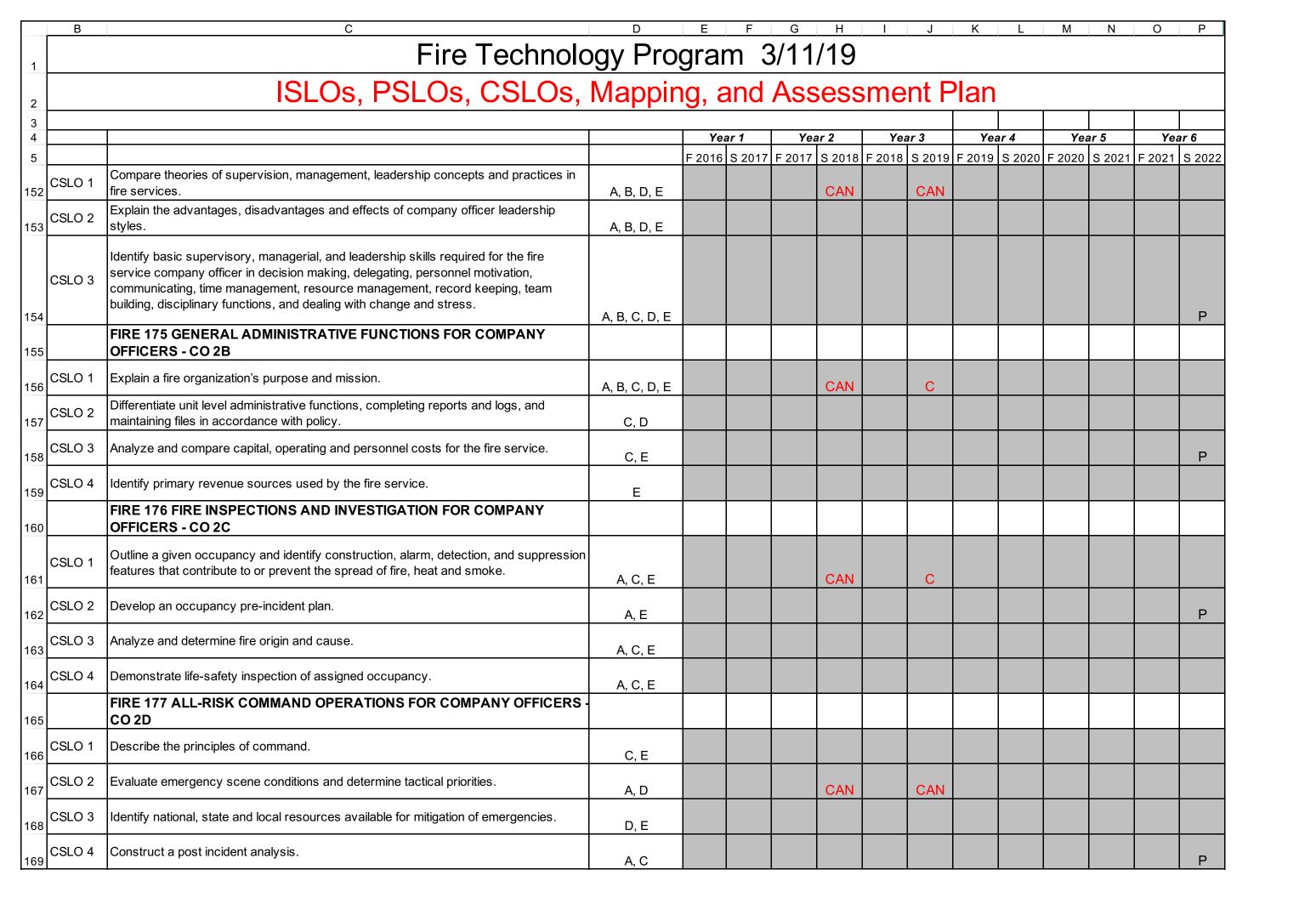
	В	С	D	Е	F	G	Н	I	J	K	L	М	N	0	Р
1		Fire Technolo	gy Pro	gra	m 3	3/11	/19								
•		ISLOs, PSLOs, CSLOs,		_				sme	nt P	lan					
2		10203, 1 0203, 00203,	Ινιαρριι	19, 0	aria	7 100		71110	1101	Idii					
4				Ye	ar 1	Ye	ar 2	Yea	ar 3	Yea	r 4	Yea	r 5	Yea	ar 6
5				F 2016	S 2017	F 2017	S 2018	F 2018	S 2019	F 2019	S 2020	F 2020	S 2021	F 2021	S 2022
50		FIRE 3 FIRE BEHAVIOR AND COMBUSTION		Enter	'X" in bo	oxes as	approp	riate for	Planne	ed, "C" fo	or Com	plete			
51	CSLO 1	Compare, differentiate and explain terminology, definitions, and phenomena of fire chemistry and dynamics.	C, E								Р				
52	CSLO 2	Assess and justify various methods and techniques to use in fire extinguishment.	A, E												
53	CSLO 3	Compare and contrast desirable and undesirable characteristics of water, and recommend its most appropriate application, given a structural fire scenario.	A, D, E		С										
54		FIRE 4 FIRE PROTECTION EQUIPMENT AND SYSTEMS													
55	CSLO 1	Differentiate types, components, and operation of fire protection systems and equipment.	A, D			С									
56	CSLO 2	Compare detection, alarm and supervisory devices and systems.	A, D									Р			
57	CSLO 3	Differentiate and analyze types, classifications, and effectiveness ratings of fire extinguishers, their distribution, installation, and test requirements.	A, D												
58	CSLO 4	Distinguish state and federal laws relating to detection and suppression systems for residential and commercial applications.	Е												
59		FIRE 5 FIRE PREVENTION TECHNOLOGY													
	CSLO 1	Analyze and Interpret the origin and history of fire prevention.	A, D, E												
31	CSLO 2	Evaluate methods and procedures used in fire prevention programs.	A, B, D, E												
62	CSLO 3	Distinguish and identify the responsibility and authority for fire prevention inspections and related activities.	A, B, C, E			С									
63	CSLO 4	Correlate and examine the basic principles of fire cause determination as they relate to fire prevention and fire investigation.	A, C, E									Р			
64	CSLO 5	Compare and contrast the relationship between fire safety education and fire prevention.	A, C, D												
65	CSLO 6	Evaluate the importance of report preparation and records management in fire prevention efforts.	C, D												
66		FIRE 7 FUNDAMENTALS OF FIRE SERVICE OPERATIONS							·						
67	CSLO 1	Compare and contrast the organizational divisions of a typical fire department and evaluate the duties and responsibilities of these divisions.	A, B, C, E										Р		
68	CSLO 2	Analyze the management systems and give examples of where they could be used in the fire service.	A, C, E												
69	CSLO 3	Evaluate and defend the safety considerations that should be used on various emergency incidents.	A, C, E				С								

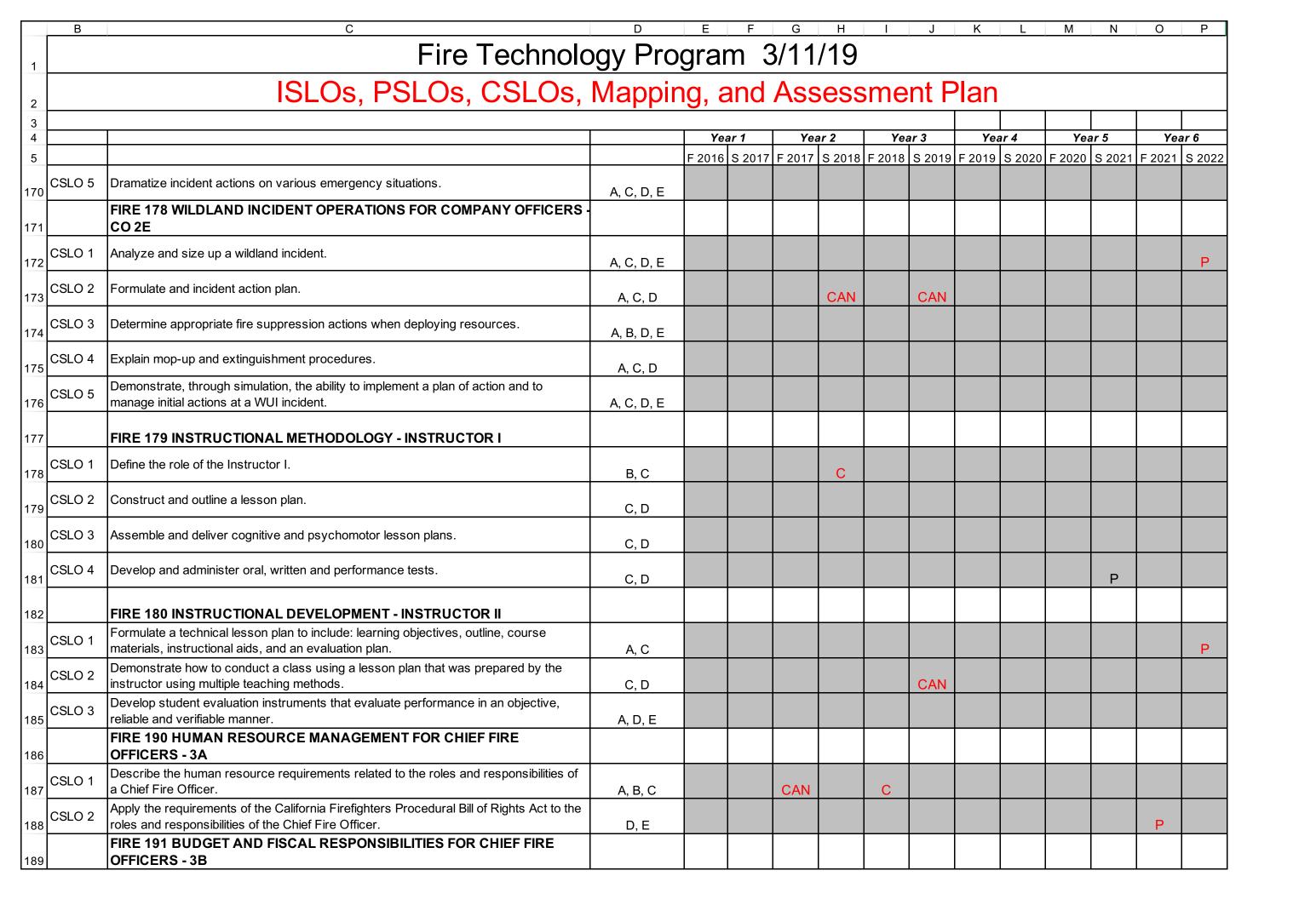


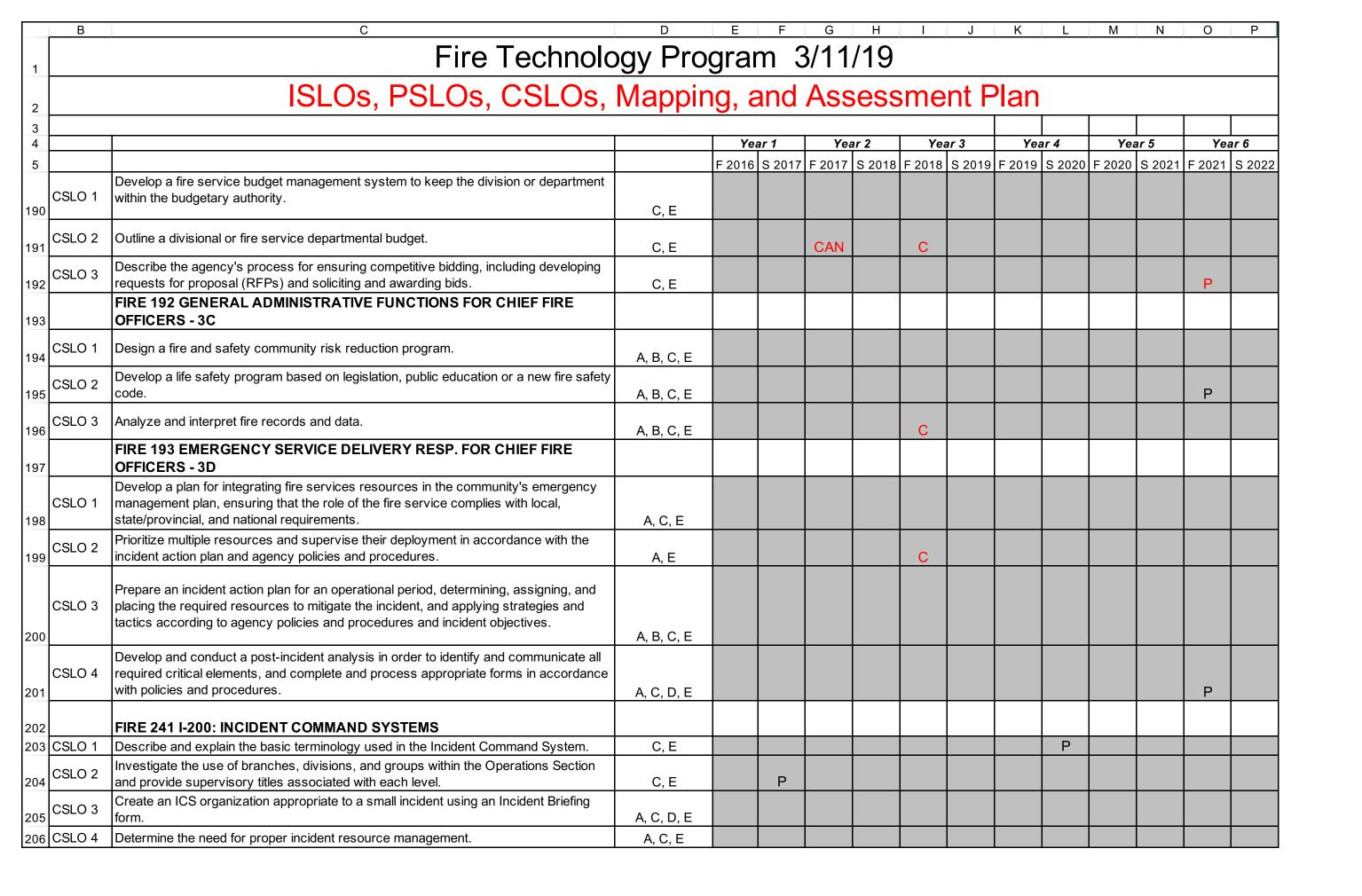


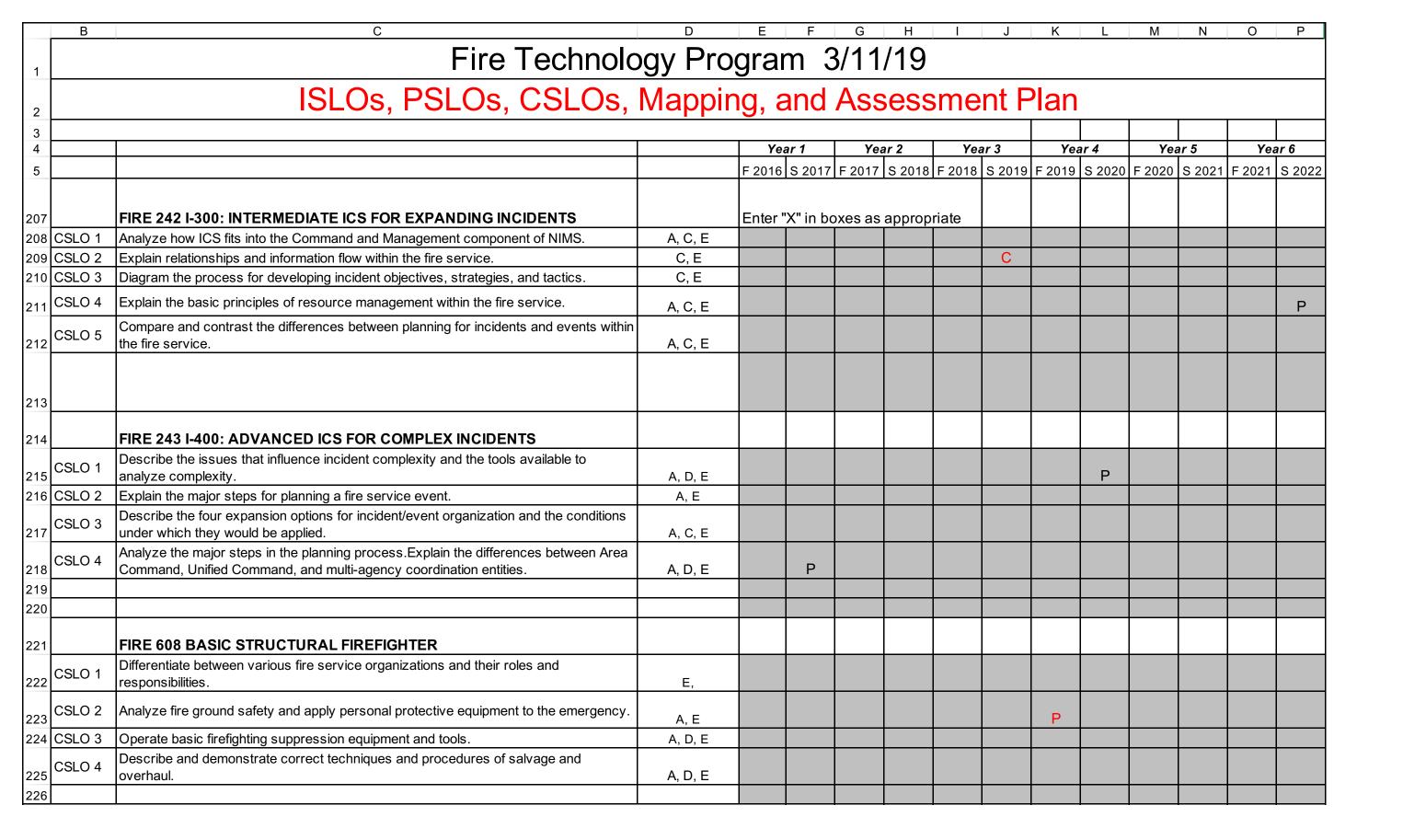




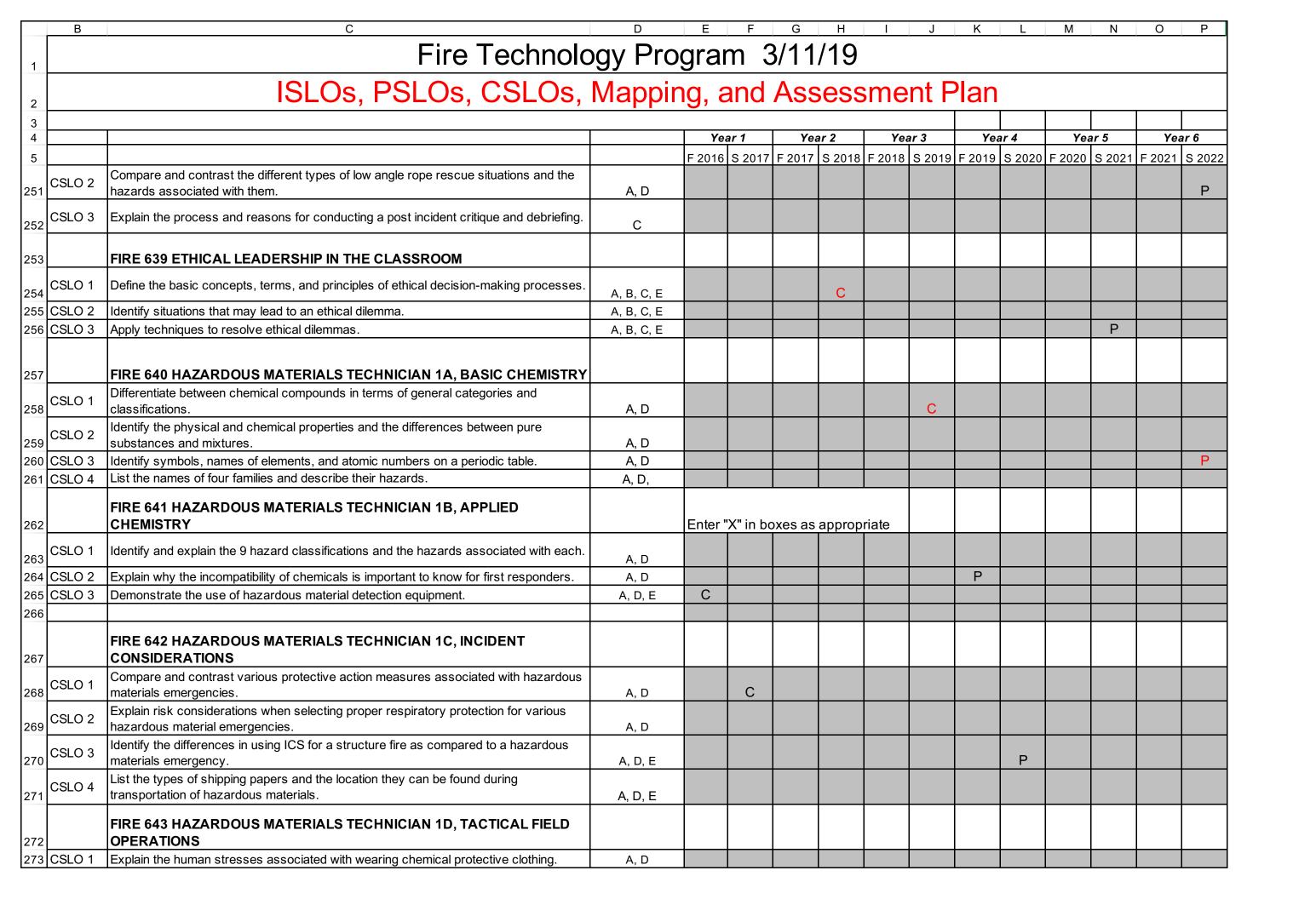








	В	С	D	E	F	G	Н	I	J	K	L	М	N	0	Р
		Fire Technolo	av Pro	ora	m 3	3/11	/19								
										<u>. </u>					
2		ISLOs, PSLOs, CSLOs,	Mappii	าg, ส	and	Ass	sess	sme	ent P	'lan					
3															
4					ar 1		ar 2		ar 3	Yea			ar 5		ar 6
5				F 2016	S 2017	F 2017	S 2018	F 2018	S 2019	F 2019	S 2020	F 2020	S 2021	F 2021	S 2022
27	,	FIRE 618 FIRE CONTROL 4A AND 4B-FLAMABLE GASES AND LIQUIDS		Enter '	"X" in h	nxes as	approp	riate							
28	CSLO 1	Compare and contrast the properties and characteristics of flammable gases and liquids.	C, E	Einoi			Т	Tiato							
29	CSLO 2	Outline tactics to use on a flammable gas leak and flammable liquid spill not involved with fire, and leaks of spills involved with fire.	A, C, E												Р
	CSLO 3	Demonstrate proper techniques to extinguish flammable gas and liquid fires.	A, C, E						CAN						
31															
32		FIRE 632 AUTO EXTRICATION													
33	CSLO 1	Develop a plan to appropriately mitigate a vehicle accident scenario, outlining each step from arrival to termination.	A, C, D, E				С								
34	CSLO 2	Explain potential safety hazards to victims and rescuers when operating at the scene of an auto accident.	A, C, D, E												
35	CSLO 3	Demonstrate the use of various auto extrication tools.	A, C, D, E										Р		
86	6														
37	,	FIRE 634 DRIVER OPERATOR 1A-EMERGENCY VEHICLE OPERATION		Enter '	"X" in h	1 2 00	approp	vriate							
	CSLO 1	Differentiate between recognized standards and related laws for fire apparatus.	A, B, C, E,	Entor			Т								
39	CSLO 2	Analyze information and techniques on basic inspections, documentation, maintenance, and troubleshooting of fire apparatus.	A, D, E					С							
10	CSLO 3	Demonstrate the techniques to increase driving skills during simulated driving conditions.	D, E											Р	
.1		FIRE 635 DRIVER/OPERATOR 1B-PUMP OPERATIONS													
2	CSLO 1	Describe various types of fire service pumps and the theory of pump operation.	D, E,					С							
13	CSLO 2	Explain methods of performing basic hydraulic calculations to determine engine and nozzle pressure.	A, D, E												
14	CSLO 3	Demonstrate basic inspections, documentation, maintenance, and troubleshooting of fire pumps.	A, D, E											Р	
١5	i	FIRE 637 CONFINED SPACE AWARENESS													
-6	CSLO 1	Critique codes that affect operations within confined spaces.	A, D, E												
		Differentiate between permitted and non-permitted confined spaces.	A, D							Р					
18	CSLO 3	Explain the hazards of confined spaces.	A, D												
49		FIRE 638 LOW ANGLE ROPE RESCUE OPERATION													
50	CSLO 1	Describe the conditions of a typical low angle rope rescue incident.	A, D, E						С						



	В	С	D	E	F	G	Н	I	J	K	L	М	N	0	Р
1	Fire Technology Program 3/11/19														
2	ISLOs, PSLOs, CSLOs, Mapping, and Assessment Plan														
3															
4				Yea	ar 1	Year 2		Year 3		Yea	r 4	Year 5		Yea	r 6
5				F 2016	S 2017	F 2017	S 2018	F 2018	S 2019	F 2019	S 2020	F 2020	S 2021	F 2021	S 2022
274	CSLO 2	List the operational situations which may exceed the limitations and capabilities of resources at a hazardous materials emergency.	A, D, E								Р				
275	CSLO 3	Outline the key principles to manage a hazardous materials emergency.	A, D, E		С										
276															

	В	С	D	E	F	G	Н		J	K	L	М	N	0	Р	
4		Fire Technolo	oav Pro	arar	n 3	3/11	/19									
1																
2	ISLOs, PSLOs, CSLOs, Mapping, and Assessment Plan															
3																
4					Year 1		r 2		ar 3	Yea		Yea			ear 6	
5				F 2016	S 2017	F 2017	S 2018	F 2018	S 2019	F 2019	S 2020	F 2020	S 2021	F 2021	S 2022	
277		FIRE 644 HAZARDOUS MATERIALS SPECIALIST 1F		Enter "	X" in bo	oxes as	approp	riate								
278	CSLO 1	Explain the need for effective medical monitoring of emergency personnel at a hazardous materials emergency.	A, D							Р						
279	CSLO 2	List the reporting and documentation requirements for a hazardous materials emergency.	D, C													
280	CSLO 3	Demonstrate ability to evaluate a hazardous materials emergency and initial a mitigation plan.	A, D, E											Р		
281	CSLO 4	Explain how to identify an unknown hazardous material.	A, D, E													
282		FIRE 645 HAZARDOUS MATERIALS SPECIALIST 1G														
283	CSLO 1	Explain how to appropriately identify and mitigate a leaking hazardous material for various types of containers.	A, D, E													
284	CSLO 2	Demonstrate how to transfer various types of hazardous materials from one container to another.	A, D, E							Р						
285	CSLO 3	Identify standards and expectations pertaining to safety at a hazardous materials emergency.	A, C, D, E													
286		FIRE 650 RESCUE SYSTEMS 1														
287	CSLO 1	Explain California Urban Search and Rescue requirements.	A, C, D, E													
	CSLO 2	Describe how to lift and move heavy objects.	A, B, C, D, E													
289	CSLO 3	Explain breaking and breaching, and various shoring methods	A, C, E							Р						
290	CSLO 4	Describe ladder rescue systems.	A, C, E													

	В	С	D	Е	F	G	Н	I	J	K	L	М	N	0	Р
1	Fire Technology Program 3/11/19														
2	ISLOs, PSLOs, CSLOs, Mapping, and Assessment Plan														
3															1
4				Ye	ar 1	Year 2		Year 3		Yea	ar 4	Year 5		Year 6	
5				F 2016	S 2017	F 2017	S 2018	F 2018	S 2019	F 2019	S 2020	F 2020	S 2021	F 2021	S 2022
291 292															
292															
293		Total Number of Courses (from last number assigned)		#REF!											
294		Total Number of CSLOs (manually enter)													
295				_				_	_				_		
296		Number of CSLOs Assessed Per Semester (per formula)		0	0	0	0	0	0	0	0	0	0	0	0
297		Percentage of CSLOs Assessed (per formula)		#DIV/0!											
298		Number of Courses Assessed Per Semester (manually enter)													
299		Percentage of Courses Assessed (per formula)		#REF!											
300															