SEATTLE DEPARTMENT OF HUMAN RESOURCES PROPOSED EXAMINATION BIBLIOGRAPHY FOR FIRE CAPTAIN 2024

Proposed: 11/22/2023

The exam application filing dates will be **January 3-16, 2024**. The written examination for Fire Captain will be held on **Saturday, March 23, 2024**, at a location to be determined.

Please see the "Outline of the Command Job" for the general scope of the promotional examination. The proposed bibliography of study materials on which the written examination and/or oral boards will be based is outlined below. Interested parties may review the proposed bibliography and submit comments to be considered by the Development Committee. Please submit comments to the Fire & Police Exams Unit via email at yoshiko.gracematsui@seattle.gov by 1000 on Friday, December 22, 2023.

NOTE: New reference material issued after December 22, 2023, will NOT be included on the <u>written</u> <u>examination</u> portion of the process.

Candidates who pass the written examination will be scheduled for the oral board portion of the examination (assessment center), tentatively scheduled for **May 20-24, 2024**. Candidates may need to attend more than one day during this period.

The assessment center examination exercises will be based on the 1) skills and abilities identified by the job analysis as critical for successful job performance as a Fire Captain, 2) information from the Promotion Development Committee who serve as subject matter experts, and 3) reading materials in the bibliography. Therefore, the assessment center topics are not limited to materials on the bibliography.

Dates are tentative as exam administration may be changed due to COVID-19 public health guidelines.

Please contact the Seattle Department of Human Resources Fire & Police Exams Unit (yoshiko.gracematsui@seattle.gov) if you have any questions on the bibliography or the exam process.

A bibliography of study material on which the written examination will be based includes the following:

SOURCE TITLE	CONTENTS
OPERATIONS	
2020 Emergency Response	Inside cover
Guidebook, 2020, by J. J. Keller &	Pages 4-14, 18-27, 28, 92, 156-157, 286-288, 289 - 295, 354-
Associates	365, 368-372
	Pages numbers taken from printed book.

Art of Reading Buildings, by Mittendorf, Dodson, Fire Engineering Books & Videos (2015)	Chapters: 2, 3, 4 (pages 52-82), 5 (pages 101-103, up to and excluding size considerations), 7 (pages 141 starting at foundation types -164), 8, 10 (pages 258 starting from building size-up -279), 11. (Excluding review exercises.) Rapid Street Read Guides: SFD 2, 3, 4, 5, 6, 8 MFD 13, 14, 15, 16, 17, 18 COM 20, 21, 22, 23, 24, 25 MANF 26, 27, 28, 29, 30, 31, 32 OFF 33, 34, 36, 37, 38 INST 39, 40, 41, 42 PUB 43, 44, 45, 47, MISC 49, 50, 51, 52 (Excluding Interior and Exterior Features)
D1SIR, SFD	(
סבטווי, או ט	6901 MLK Jr Way S (05-16-2023)
	1725 SW Barton S (02-12-2023)
	2 2 3 2 3 3 3 3 4 2 2 2 2 2 2 3 3 4 3 3 4 3 4
Maydays by the Numbers, Mayday Project, by Don Abbott	All A pdf of this material is available on the Fire Exams page on SFD Sharepoint. Please click the blue underlined link and the document should open.
Mayday Communications Clues, Donald Abbott, Firehouse Magazine, Feb. 1, 2018	All A pdf of this material is available on the Fire Exams page on SFD Sharepoint. Please click the blue underlined link and the document should open.
Post Incident Analysis Reports, SFD	
Fost incluent Analysis Reports, 31 D	Ballard Rescue House Fire (02-05-2022)
	Greenwood Natural Gas Explosion (03/09/2016)
	Hillside Motel Fire (07/13/2020)
	Madison 3-11 (06/12/2022)
	West Ewing 4-11 (11-10-2018)
SOGs, SFD	Including all corresponding command sheets and research documents (if applicable)
	Defensive Fire (12-2-2020)
	Derelict Building (04-01-2021)
	Electrical Vault (04-29-2021)
	Fire in Building with Barricaded Suspect (10-24-2023)
	Fireground Communications (12-10-2019)
	General Command Operations (12-02-2020)
	General Fire Operations (10-12-2023)

	Hazardous Materials (04-19-2019)
	High-Rise (09-29-2020)
	Low-Rise (05-24-2021)
	Mayday (08-03-2019)
	Multiple Casualty Incident (09-07-2023)
	Natural Gas (09-06-2022)
	Rapid Intervention Team (08-06-2019)
	Rescue - Elevator (05-07-2019)
	Rescue - Rope (03-10-2023)
	Rescue - Water (01-17-2022)
	Rescue Extrication - Vehicle (09-06-2022)
	Scene of Violence (01-17-2022)
	Single-Family Residence (10-12-2023)
	, , , , , , , , , , , , , , , , , , , ,
Training Guides Manuals, SFD	
The state of the s	#08-04 Limited Access Roadway
	#18-08 Search - Single Family Residence
	#18-08 Search - Single Family Residence - Appendix A
	, II
UL Firesafety Institute	Technical Reports only - videos are not assigned. A pdf of this material is available on the Fire Exams page on SFD Sharepoint. Please click the blue underlined link and the document should open.
	Analysis of the Coordination of Suppression and Ventilation
	in Multi-Family Dwellings - Chapter 5 "Tactical Considerations"
	Considerations" Analysis of the Coordination of Suppression and Ventilation
	Considerations" Analysis of the Coordination of Suppression and Ventilation in Single-Family Homes - Chapter 5 "Tactical Considerations" Exploratory Analysis of the Impact of Ventilation on Strip
	Considerations" Analysis of the Coordination of Suppression and Ventilation in Single-Family Homes - Chapter 5 "Tactical Considerations" Exploratory Analysis of the Impact of Ventilation on Strip Mall Fires - Chapter 5 "Tactical Considerations" Impact of Ventilation on Fire Behavior in Legacy and Contemporary Residential Construction - Chapter 9 "Tactical
	Considerations" Analysis of the Coordination of Suppression and Ventilation in Single-Family Homes - Chapter 5 "Tactical Considerations" Exploratory Analysis of the Impact of Ventilation on Strip Mall Fires - Chapter 5 "Tactical Considerations" Impact of Ventilation on Fire Behavior in Legacy and Contemporary Residential Construction - Chapter 9 "Tactical Considerations" Study of the Effectiveness of Fire Service Vertical Ventilation and Suppression Tactics in Single Family Homes - Chapter 6

Emergency Care and Transportation of the Sick and Injured, 9th Edition, AAOS, Jones and Bartlett Publishers	Chapter 3 (Pages 72-84, excluding "You are the Provider" sections.)
Seattle and King County 2019 EMT Patient Care Guidelines	Pages 5-57, 75-76, 79-81, 88-111 A pdf of this material is available on the Fire Exams page on SFD Sharepoint. Please click the blue underlined link and the document should open.
Standing Orders, SFD	
Standing Orders, St D	BLS Cardiac Arrest (02-04-2013)
	EMT Intramuscular Naloxone Administration (02-17-2023)
	Long Spine Board Immobilization Guideline (10-07-2015)
	Stroke Guideline (04-24-2018)
	Stroke Flowsheet
LEADERSHIP, MANAGEMENT, COMMUNICATION, DIVERSITY, TEAMWORK	
2022-2026 Strategic Plan, Race &	All
Social Justice Initiative, City of Seattle	A pdf of this material is available on the Fire Exams page on SFD Sharepoint. Please click the blue underlined link and the document should open.
A Guide to Managing Stress for Disaster Responders and First Responders, Substance Abuse and Mental Health Services Administration, September 2022	All A pdf of this material is available on the Fire Exams page on SFD Sharepoint. Please click the blue underlined link and the document should open.
Crucial Conversations - Tools for Talking When Stakes are High, 2nd Edition, by Patterson, Grenny, McMillan, Switzler (2012)	All (Excluding all sections which are highlighted in shaded boxes or begin with "My Crucial Conversation" or "Vital Smarts" and references to online learning module.)
Effective Supervisory Practices: Better Results Through Teamwork (Municipal Management Series) 4th Edition, by Scot Wrighton (August 1, 2005)	Chapters 1-5, 8-11, 17
Is Everyone Really Equal?, 2nd Edition, by Sensoy, DiAngelo, and Banks (2017)	Chapters 4, 5, 6, 7, 8 (Excluding "Discussion Questions" and "Extension Activities".)

It's Your Ship: Management Techniques from the Best Damn Ship in the Navy, 10th Anniversary Edition, by D. Michael Abrashoff(Hardback, 2012)	All
Sexual Harassment Prevention Training Manual for Managers and Supervisors, Third Edition, by Paul Gibson, J.D., S.P.H.R. and Marjorie A. Johnson, J.D (2005)	All A pdf of this material is available on the Fire Exams page on SFD Sharepoint. Please click the blue underlined link and the document should open.
Strategies for Increasing Diversity, Equity, and Inclusion in Fire and Emergency Services (King County Fire Chiefs Association), prepared by Plumb Research Services LLC (February 2021)	All A pdf of this material is available on the Fire Exams page on SFD Sharepoint. Please click the blue underlined link and the document should open.
The Leader's Guide to Unconscious Bias: How To Reframe Bias, Cultivate Connection, and Create High-Performing Teams, by Pamela Fuller, Mark Murphy, Anne Chow, Simon & Schuster (2020)	Chapters 1 -13 (Excluding narrative stories and end-of-chapter activities.)
ADMINISTRATIVE	
ADMINISTRATIVE Local 27 Union Contract (Effective January 1, 2019 through December 31, 2021)	Articles 5, 6, 7, 8, 10, 13, 15, 20
Local 27 Union Contract (Effective January 1, 2019 through December	Articles 5, 6, 7, 8, 10, 13, 15, 20
Local 27 Union Contract (Effective January 1, 2019 through December 31, 2021)	Articles 5, 6, 7, 8, 10, 13, 15, 20 No. 110-20 Social Media Policy for Local 27 Members
Local 27 Union Contract (Effective January 1, 2019 through December 31, 2021)	
Local 27 Union Contract (Effective January 1, 2019 through December 31, 2021)	No. 110-20 Social Media Policy for Local 27 Members No. 110-21 Decisional Capacity - Field Management of Patients with Behavioral Instability Flowchart, scenarios, Guidance for Patient Refusal RBA for Decisional Capacity
Local 27 Union Contract (Effective January 1, 2019 through December 31, 2021)	No. 110-20 Social Media Policy for Local 27 Members No. 110-21 Decisional Capacity - Field Management of Patients with Behavioral Instability Flowchart, scenarios, Guidance for Patient Refusal RBA for Decisional Capacity Scenarios. (Excluding the memo.) No. 115-23 MOA - Staffing Shortage Pilot Program - Phase 2
Local 27 Union Contract (Effective January 1, 2019 through December 31, 2021) Memos, SFD Policies and Operating Guidelines,	No. 110-20 Social Media Policy for Local 27 Members No. 110-21 Decisional Capacity - Field Management of Patients with Behavioral Instability Flowchart, scenarios, Guidance for Patient Refusal RBA for Decisional Capacity Scenarios. (Excluding the memo.) No. 115-23 MOA - Staffing Shortage Pilot Program - Phase 2 Extended Including all Policies that relate to the Guidelines listed
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Local 27 Union Contract (Effective January 1, 2019 through December 31, 2021) Memos, SFD Policies and Operating Guidelines,	No. 110-20 Social Media Policy for Local 27 Members No. 110-21 Decisional Capacity - Field Management of Patients with Behavioral Instability Flowchart, scenarios, Guidance for Patient Refusal RBA for Decisional Capacity Scenarios. (Excluding the memo.) No. 115-23 MOA - Staffing Shortage Pilot Program - Phase 2 Extended Including all Policies that relate to the Guidelines listed below. Volume I 1000 – 1002 1005 – 1007 2001 All (Excluding 2001.78 starting at "Company Inspection Assignments")
Local 27 Union Contract (Effective January 1, 2019 through December 31, 2021) Memos, SFD Policies and Operating Guidelines,	No. 110-20 Social Media Policy for Local 27 Members No. 110-21 Decisional Capacity - Field Management of Patients with Behavioral Instability Flowchart, scenarios, Guidance for Patient Refusal RBA for Decisional Capacity Scenarios. (Excluding the memo.) No. 115-23 MOA - Staffing Shortage Pilot Program - Phase 2 Extended Including all Policies that relate to the Guidelines listed below. Volume I 1000 – 1002 1005 – 1007 2001 All (Excluding 2001.78 starting at "Company Inspection"

3007 3008 (pages 10 – 35) 3009 3010 (pages 1-8) 3011-3013 3015 3017 - 3018 4000, All (Excluding 4006 and 4007) Volume II 5001 5003-5005 5007 (pages 1-5) 5010-5013 5015-5018 5501 5502 5502 5505 - 5508 6002-6011 7002 7004 (Pages 1-3, excluding all charts.) 7005-7007 7008 (Pages 1-2, up to and excluding "Optional Items"; and 19 - 23.) 8009 9000 Outline of the Command Job, Fire & Police Exams Unit (rev. 10-25-2017) All A pdf of this material is available on the Fire Exams page on SFD Sharepoint. Please click the blue underlined link and the document should open.		
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