

2020-2022

Certified Treasury Professional

Test Specifications:

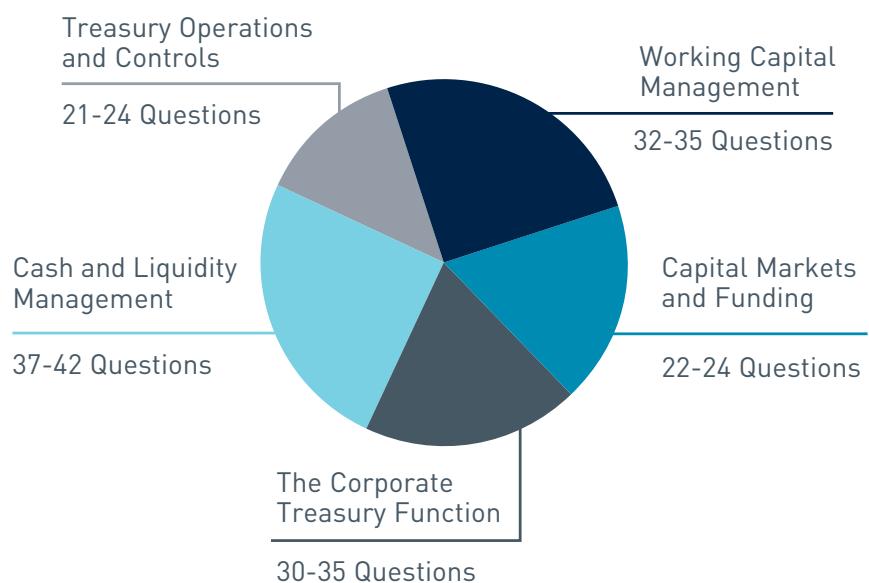
Knowledge Domains and Task Statements



The CTP Exam

The CTP Examination consists of **170 multiple-choice questions** and is based on **practical concepts and experiences** in relation to treasury management.

The exam questions are created by treasury and finance practitioners and updated every three years.



Domain 1. Maintain corporate liquidity required to meet current and future obligations in a timely and cost effective manner.

- Manage optimal cash positioning through short-term investing and borrowing activities
- Forecast/manage cash receipts and disbursements [cash flows]
- Leverage cash concentration/pooling structures
- Manage foreign exchange (FX) exposure
- Manage trade financing (including letters of credit)
- Manage intercompany financing (including loans, repatriation, in-house banking)
- Review cash balances and reconcile transaction activity to ensure accuracy
- Optimize treasury operations (including considerations for roles/responsibilities and outsourcing options)
- Calculate, analyze, and evaluate financial ratios to optimize financial decision making

Domain 2. Manage capital structure, manage costs of long-term capital, and quantitatively evaluate long-term capital resource investments.

- Negotiate and manage syndicated agreements
- Manage investment portfolio
- Issue debt and equity
- Manage revolving debt agreements
- Assess impact of mergers, acquisitions, and divestitures
- Evaluate current market conditions (including credit availability, spreads, interest rates, terms, risk) as they relate to long-term borrowing strategies

2020-2022 CTP Test Specifications: Knowledge Domains and Task Statements

Domain 3. Manage internal and external relationships

- Build, maintain, and review relationships with external financial service providers
- Evaluate and implement treasury products and services (including banking products, treasury workstations)
- Administer bank accounts (including bank fee analysis) and maintain documentation
- Identify, negotiate, and select relationships and operational agreements with external service providers (including financial, technological, and investment/retirement advisors) to ensure best practices and competitive pricing
- Serve as an internal trusted advisor and consultant (including Project Finance)
- Manage merchant services programs (including fees, risk, controls, card security compliance, retention requirements)
- Build and maintain relationships with internal stakeholders (including accounting, IT, legal, and tax departments)

Domain 4. Monitor and control corporate exposure to financial, regulatory, and operational risk (including emerging and reputational risk).

- Comply with treasury policies and procedures (such as investment, FX, risk management, hedging, credit approval)
- Draft treasury policies and procedures for approval (such as investment, FX, risk management, hedging, credit approval)
- Detect and mitigate fraud (such as payments, bank transactions, internal, external)
- Benchmark performance against external sources to ensure best practices (including banking fees comparative analysis)
- Evaluate and manage counterparty risk (including risk related to supply chain, banks, brokers, dealers)
- Develop, maintain, and test business continuity plans (including bank balance reporting process, funds transfer capabilities)

- Hedge FX, interest rate, and commodities exposure
- Ensure regulatory compliance, and report internally and externally on compliance

Domain 5. Assess impact of technologies on the treasury function.

- Leverage technology systems (including enterprise resource planning (ERP) systems and treasury management systems)
- Identify security issues and concerns associated with new and existing technology
- Identify cyber-related risks
- Monitor information security risk and cyber-related risk (including e-mail scams, phishing scams)



2020–2022 CTP Test Specifications: Knowledge Domains

CONTENT AREAS (DOMAIN WEIGHT %)	NUMBER OF QUESTIONS
Domain 1 (25%)	36-40
Maintain corporate liquidity required to meet current and future obligations in a timely and cost effective manner	
A. Manage optimal cash positioning through short-term investing and borrowing activities	4-6
B. Forecast/manage cash receipts and disbursements [cash flows]	4-6
C. Leverage cash concentration/pooling structures	3-5
D. Manage foreign exchange (FX) exposure	3-5
E. Manage trade financing (including letters of credit)	3-5
F. Manage intercompany financing (including loans, repatriation, in-house banking)	3-5
G. Review cash balances and reconcile transaction activity to ensure accuracy	3-5
H. Optimize treasury operations (including considerations for roles/responsibilities and outsourcing options)	3-5
I. Calculate, analyze, and evaluate financial ratios to optimize financial decision making	3-5
Domain 2 (18%)	26-28
Manage capital structure, manage costs of long-term capital, and quantitatively evaluate long-term capital resource investments	
A. Negotiate and manage syndicated agreements	3-5
B. Manage investment portfolio	4-6
C. Issue debt and equity	4-6
D. Manage revolving debt agreements	3-5
E. Assess impact of mergers, acquisitions, and divestitures	3-5
F. Evaluate current market conditions (including credit availability, spreads, interest rates, terms, risk) as they relate to long-term borrowing strategies	4-6
Domain 3 (20%)	28-31
Manage internal and external relationships	
A. Build, maintain, and review relationships with external financial service providers	3-5
B. Evaluate and implement treasury products and services (including banking products, treasury workstations)	4-6

Domain 1 (25%)

Maintain corporate liquidity required to meet current and future obligations in a timely and cost effective manner 36-40

A. Manage optimal cash positioning through short-term investing and borrowing activities	4-6
B. Forecast/manage cash receipts and disbursements [cash flows]	4-6
C. Leverage cash concentration/pooling structures	3-5
D. Manage foreign exchange (FX) exposure	3-5
E. Manage trade financing (including letters of credit)	3-5
F. Manage intercompany financing (including loans, repatriation, in-house banking)	3-5
G. Review cash balances and reconcile transaction activity to ensure accuracy	3-5
H. Optimize treasury operations (including considerations for roles/responsibilities and outsourcing options)	3-5
I. Calculate, analyze, and evaluate financial ratios to optimize financial decision making	3-5

Domain 2 (18%)

Manage capital structure, manage costs of long-term capital, and quantitatively evaluate long-term capital resource investments 26-28

A. Negotiate and manage syndicated agreements	3-5
B. Manage investment portfolio	4-6
C. Issue debt and equity	4-6
D. Manage revolving debt agreements	3-5
E. Assess impact of mergers, acquisitions, and divestitures	3-5
F. Evaluate current market conditions (including credit availability, spreads, interest rates, terms, risk) as they relate to long-term borrowing strategies	4-6

Domain 3 (20%)

Manage internal and external relationships 28-31

A. Build, maintain, and review relationships with external financial service providers	3-5
B. Evaluate and implement treasury products and services (including banking products, treasury workstations)	4-6

C.Administer bank accounts (including bank fee analysis) and maintain documentation	4-6
D.Identify, negotiate, and select relationships and operational agreements with external service providers (including financial, technological, and investment/retirement advisors) to ensure best practices and competitive pricing	3-5
E.Serve as an internal trusted advisor and consultant (including Project Finance)	2-4
F.Manage merchant services programs (including fees, risk, controls, card security compliance, retention requirements)	4-6
G.Build and maintain relationships with internal stakeholders (including accounting, IT, legal, and tax departments)	3-5

Domain 4 (25%)

Monitor and control corporate exposure to financial, regulatory, and operational risk (including emerging and reputational risk)	36-40
A.Comply with treasury policies and procedures (such as investment, FX, risk management, hedging, credit approval)	3-5
B.Draft treasury policies and procedures for approval (such as investment, FX, risk management, hedging, credit approval)	2-4
C.Detect and mitigate fraud (such as payments, bank transactions, internal, external)	5-7
D.Benchmark performance against external sources to ensure best practices (including banking fees comparative analysis)	3-5
E.Evaluate and manage counterparty risk (including risk related to supply chain, banks, brokers, dealers)	4-6
F.Develop, maintain, and test business continuity plans (including bank balance reporting process, funds transfer capabilities)	4-6
G.Hedge FX, interest rate, and commodities exposure	4-6
H.Ensure regulatory compliance, and report internally and externally on compliance	4-6

Domain 5 (12%)

Assess impact of technologies on the treasury function.	17-20
A.Leverage technology systems (including enterprise resource planning (ERP) systems and treasury management systems)	4-6
B.Identify security issues and concerns associated with new and existing technology	4-6
C.Identify cyber-related risks	2-4
D.Monitor information security risk and cyber-related risk (including e-mail scams, phishing scams)	4-6

UNSCORED QUESTIONS

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33-37% of the questions test knowledge of basic facts and terms.	38-42% of the questions test an understanding of concepts and principles.
23-27% of the questions test the higher thinking ability to apply concepts and principles to a specific situation.	10%-15% of the questions will require mathematical computations.

* These questions are unscored and do not count towards the final score. The questions may be from any domain. The specific questions on the exam that are unscored are determined before the start of the testing window.