

MICROSOFT CERTIFICATION PATH COMPETENCY AREAS

Mobility: IT Pro

Aptitude in managing the multi-device realities of today's business

Core Infrastructure: IT Pro & Developer

Excellence in workload administration and engineering

Productivity: IT Pro

Expertise in deploying Microsoft Office cloud and hybrid solutions to enterprise customers

Data management & analytics: IT Pro & Developer

Proficiency in database administration and infrastructure

App Builder: Developer

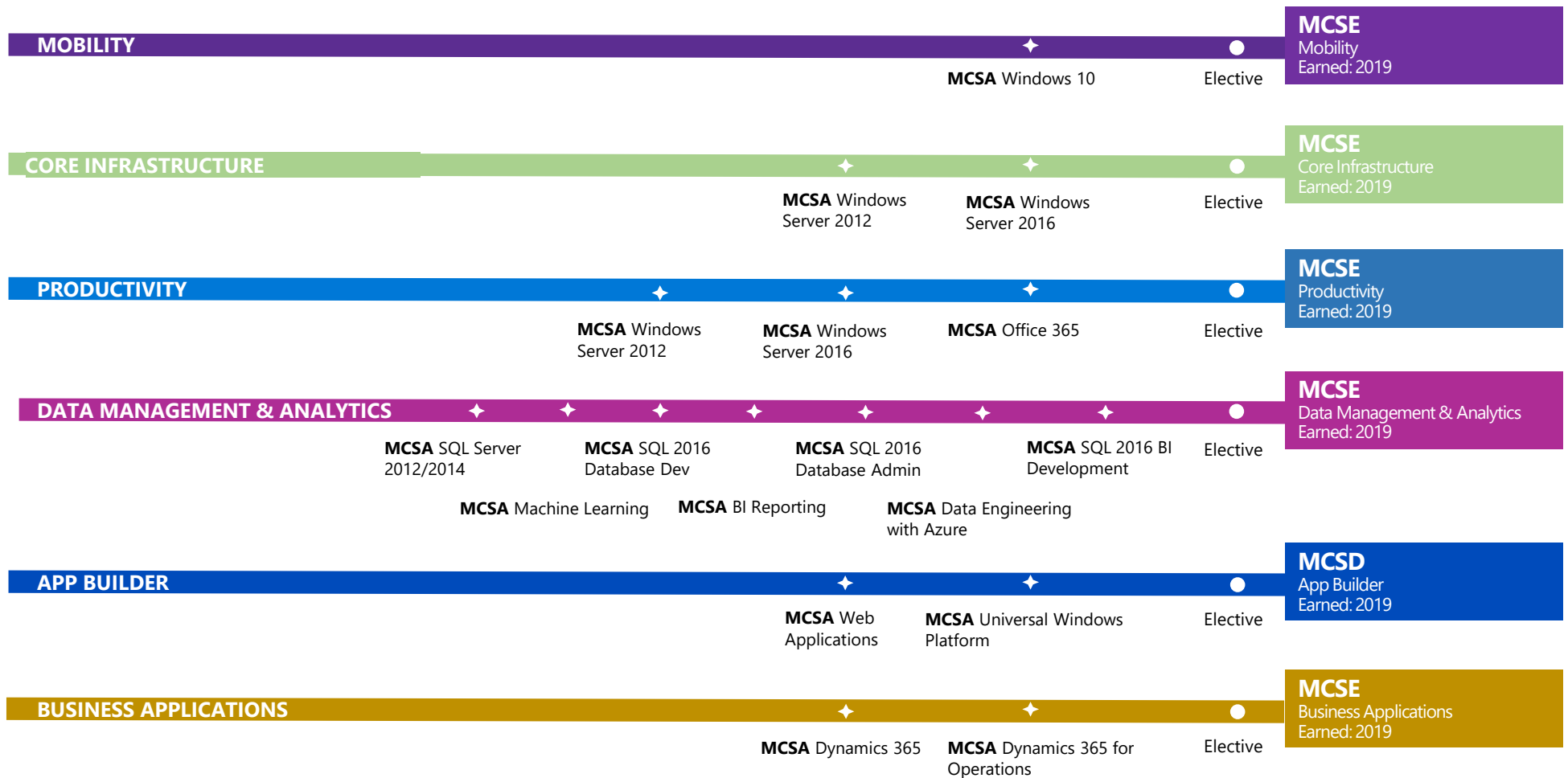
Expertise in app development and quality assurance

Business Applications: IT Pro & Developer

Skills in Microsoft Dynamics Business Applications Software

Microsoft Learning

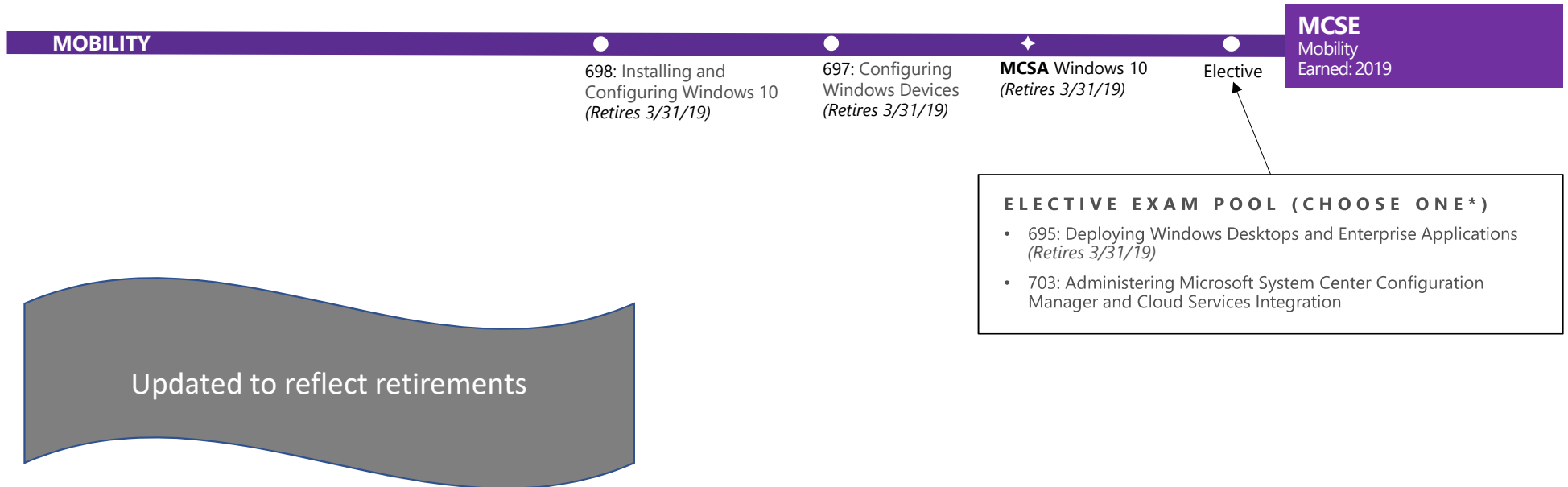
DATED: JANUARY 21, 2019



Complete one of the MCSAs in the associated path and pass one exam from the elective exam pool to earn your MCSE or MCSD certification.

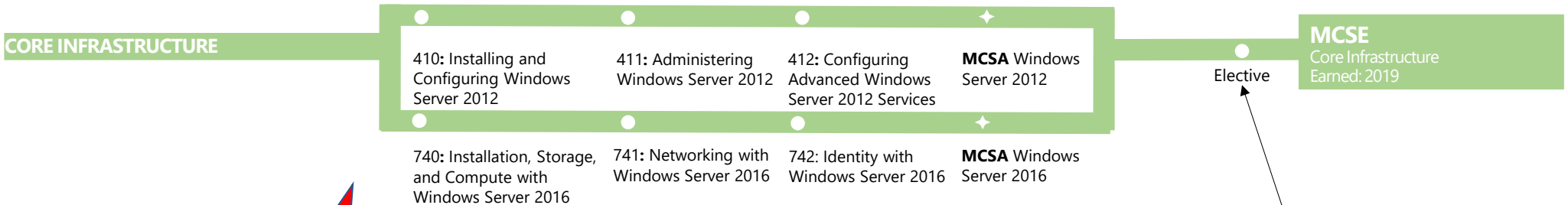
MOBILITY PATH

(Retires 3/31/19)



**Complete the exams on a path in any order to receive the appropriate certification. Choose one elective to complete your MCSE, then choose a different elective next year to stay relevant and prove your expanded skills.*

CORE INFRASTRUCTURE PATH



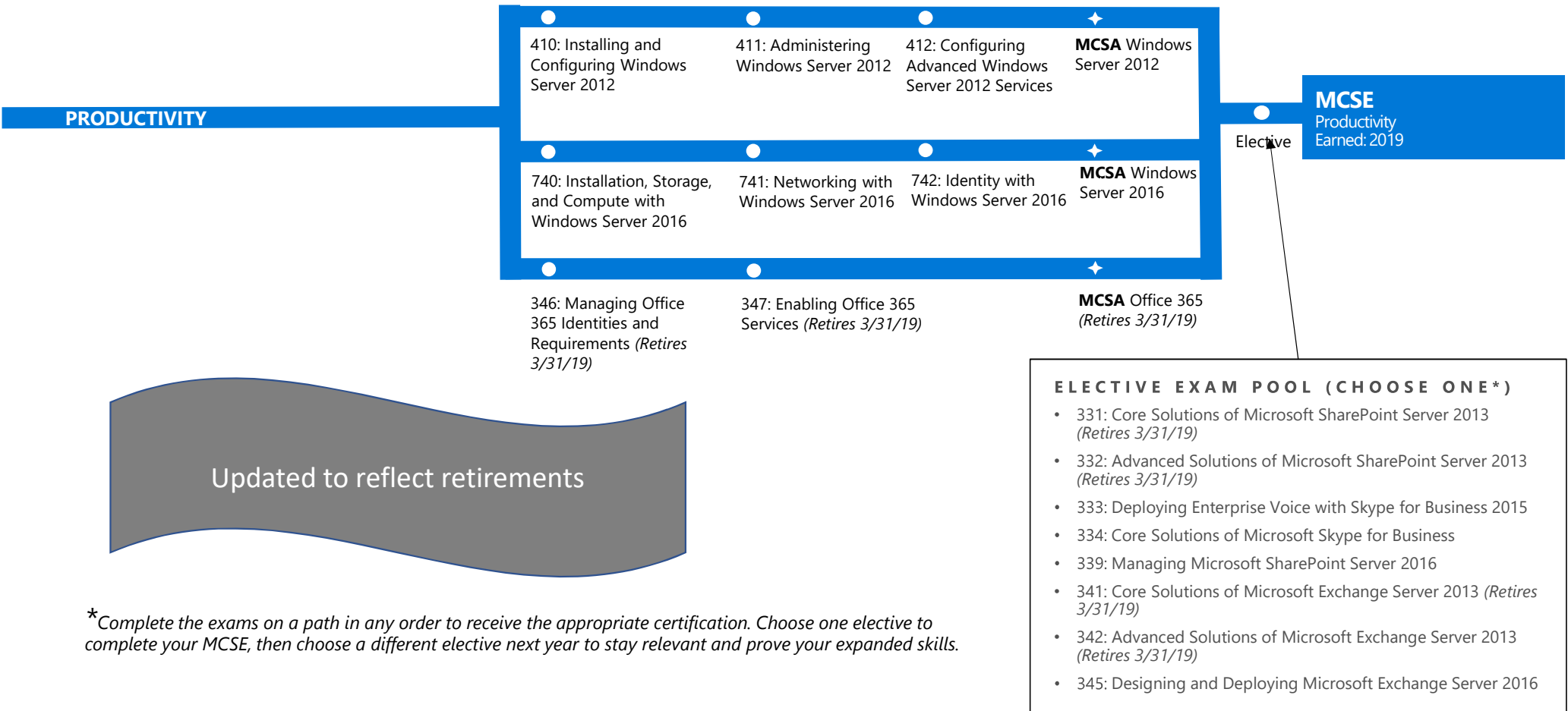
NEW
Available
January 1, 2019

ELECTIVE EXAM POOL (CHOOSE ONE*)

- 413: Designing and Implementing a Server Infrastructure
- 414: Implementing an Advanced Server Infrastructure
- 473: Designing and Implementing Cloud Data Platform Solutions (*Retires 6/30/19*)
- 475: Designing and Implementing Big Data Analytics Solutions (*Retires 6/30/19*)
- 537: Configuring and Operating a Hybrid Cloud with Microsoft Azure Stack
- 744: Securing Windows Server 2016
- 745: Implementing a Software-Defined Datacenter

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PRODUCTIVITY PATH



DATA MANAGEMENT & ANALYTICS PATH

DATA MANAGEMENT & ANALYTICS

461: Querying Microsoft SQL Server 2012/2014	462: Administering Microsoft SQL Server 2012/2014 Databases	463: Implementing a Data Warehouse with Microsoft SQL Server 2012/2014	MCSA SQL Server 2012/2014
761: Querying Data with Transact-SQL	762: Developing SQL Databases		MCSA SQL 2016 Database Dev
764: Administering a SQL Database Infrastructure	765: Provisioning SQL Databases		MCSA SQL 2016 Database Admin
767: Implementing a SQL Data Warehouse	768: Developing SQL Data Models		MCSA SQL 2016 BI Development
773: Analyzing Big Data with Microsoft R <i>(Retires 6/30/19)</i>	774: Perform Cloud Data Science with Azure Machine Learning <i>(Retires 6/30/19)</i>		MCSA Machine Learning (Retires 6/30/19)
778: Analyzing and Visualizing Data with Microsoft Power BI	779: Analyzing and Visualizing Data with Microsoft Excel		MCSA BI Reporting
775: Perform Data Engineering on Microsoft Azure HD Insight <i>(Retires 6/30/19)</i>	776: Engineering Data with Microsoft Cloud Services <i>(Retires 6/30/19)</i>		MCSA Data Engineering with Azure (Retires 6/30/19)

MCSE

Data Management & Analytics
Earned: 2019

Elective

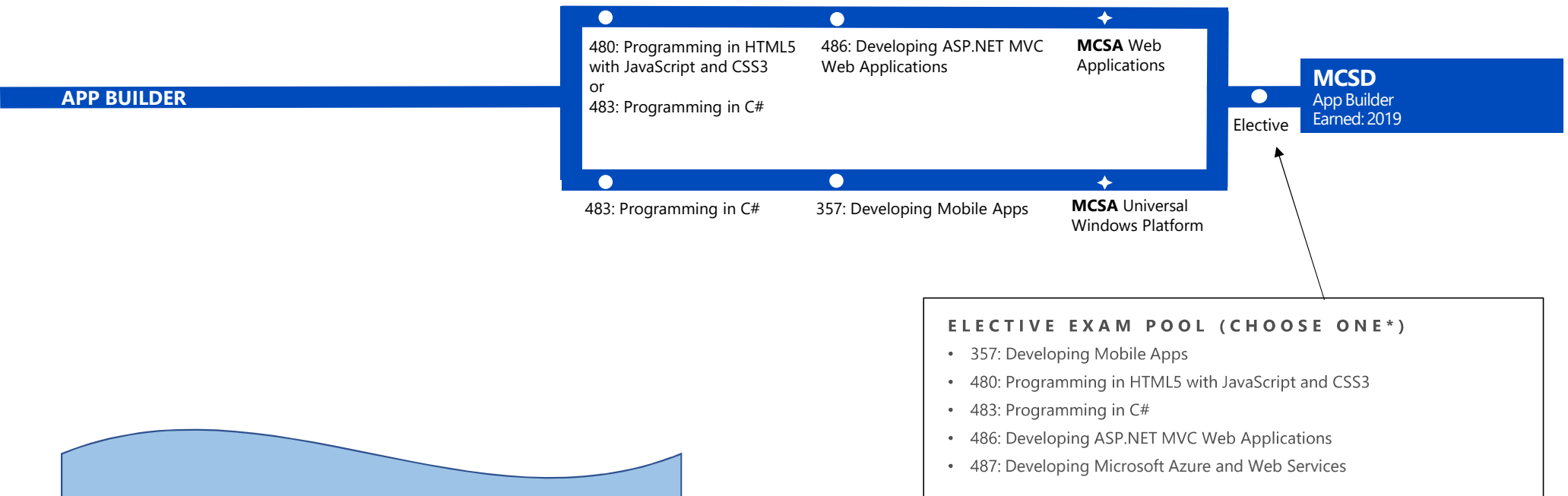
ELECTIVE EXAM POOL (CHOOSE ONE*)

- 464: Developing Microsoft SQL Server Databases
- 465: Designing Database Solutions for SQL Server
- 466: Implementing Data Models and Reports with Microsoft SQL Server
- 467: Designing Business Intelligence Solutions with Microsoft SQL Server
- 473: Designing and Implementing Cloud Data Platform Solutions *(Retires 6/30/19)*
- 475: Designing and Implementing Big Data Analytics Solutions *(Retires 6/30/19)*
- 762: Developing SQL Databases
- 767: Implementing a SQL Data Warehouse
- 768: Developing SQL Data Models
- 773: Analyzing Big Data with Microsoft R *(Retires 6/30/19)*
- 774: Perform Cloud Data Science with Azure Machine Learning *(Retires 6/30/19)*
- 775: Perform Data Engineering on Microsoft Azure HDInsight *(Retires 6/30/19)*
- 777: Implementing Azure Cosmos DB Solutions

Updated to reflect retirements

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APP BUILDER PATH



Updated to reflect expanded Elective Exam Pool

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BUSINESS APPLICATIONS PATH

BUSINESS APPLICATIONS

● MB2-715: Microsoft Dynamics 365 customer engagement Online Deployment (*Retires 6/30/19*)

● MB2-716: Microsoft Dynamics 365 Customization and Configuration

★ **MCSA Dynamics 365**
(*Retires 6/30/19*)

● 764: Administering a SQL Database Infrastructure or
765: Provisioning SQL Databases

● MB6-894: Development, Extensions, and Deployment for Microsoft Dynamics 365 for Finance and Operations

★ **MCSA Dynamics 365**
for Operations

● Elective

MCSE
Business Applications
Earned: 2019

Updated to reflect REVISED retirement dates

ELECTIVE EXAM POOL (CHOOSE ONE*)

- MB2-717: Microsoft Dynamics 365 for Sales (*Retires 6/30/19*)
- MB2-718: Microsoft Dynamics 365 for Customer Service (*Retires 8/30/19*)
- MB2-719: Microsoft Dynamics 365 for Marketing (*Retires 8/30/19*)
- MB2-877: Microsoft Dynamics 365 for Field Service (*Retires 6/30/19*)
- MB6-895: Financial Management in Microsoft Dynamics 365 for Finance and Operations (*Retires 8/30/19*)
- MB6-896: Distribution and Trade in Microsoft Dynamics 365 for Finance and Operations (*Retires 8/30/19*)
- MB6-897: Microsoft Dynamics 365 for Retail
- MB6-898: Microsoft Dynamics 365 for Talent

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