

MICROSOFT CERTIFICATION PATH COMPETENCY AREAS

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

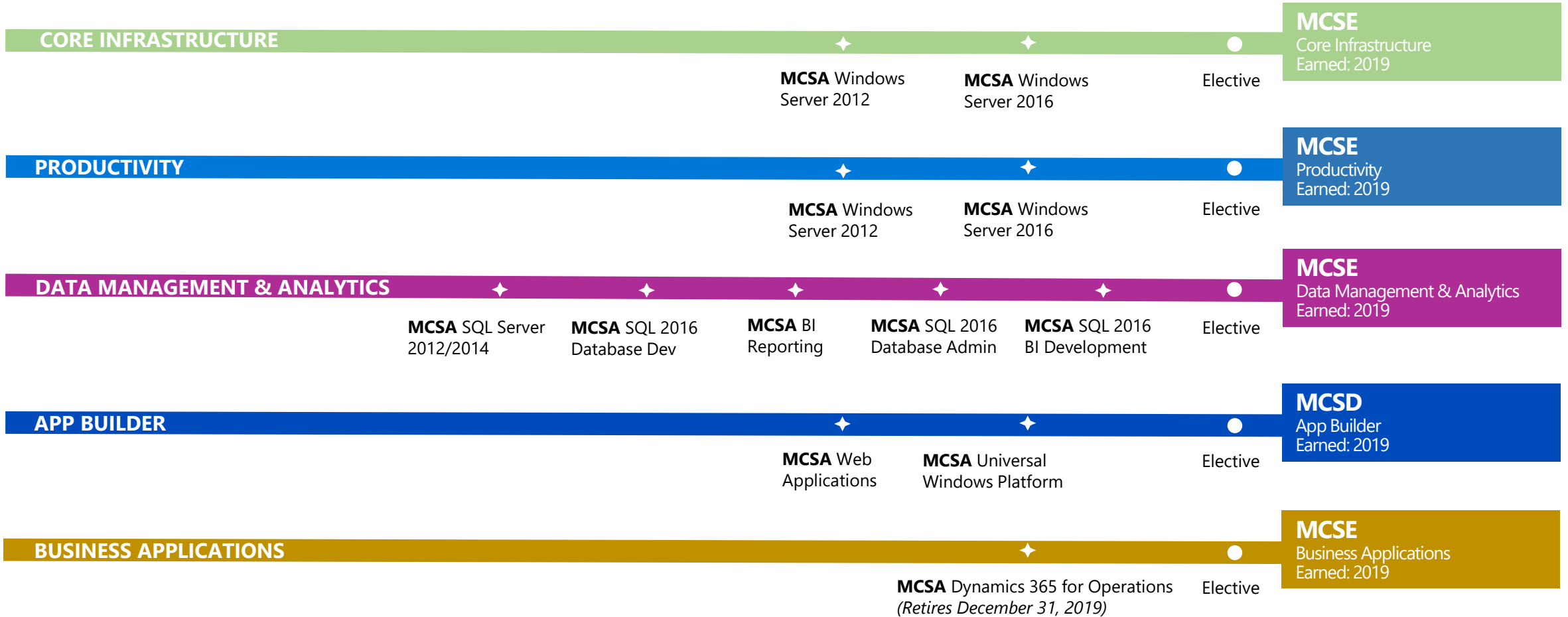
Proficiency in database administration and infrastructure

App Builder: Developer

Expertise in app development and quality assurance

Business Applications: IT Pro & Developer

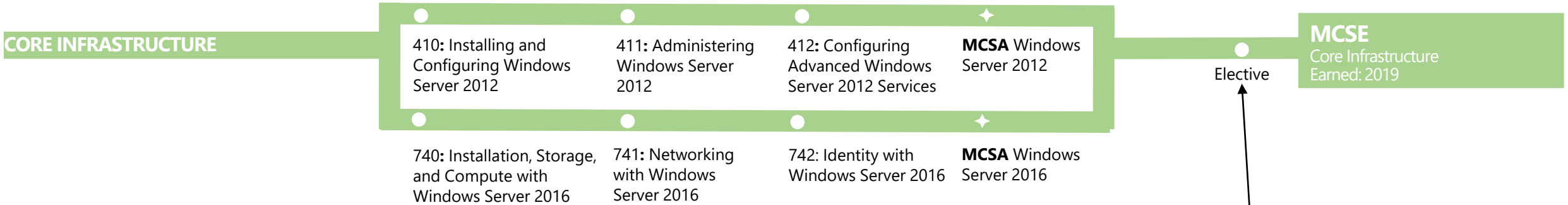
Skills in Microsoft Dynamics Business Applications Software



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

Updated to add retirement notice

CORE INFRASTRUCTURE PATH

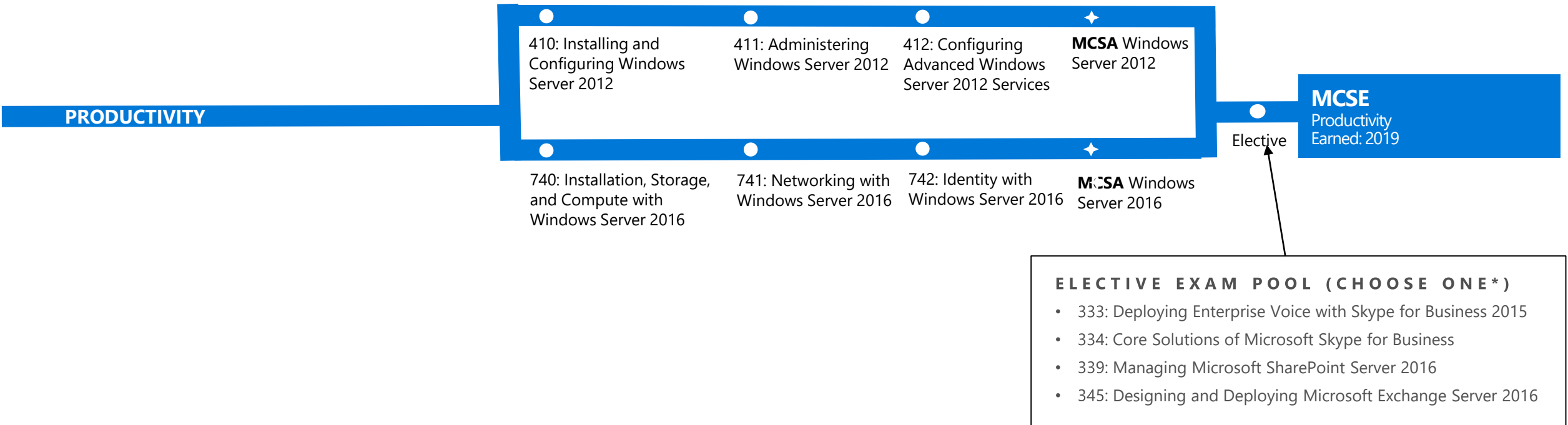


- ELECTIVE EXAM POOL (CHOOSE ONE*)**
- 413: Designing and Implementing a Server Infrastructure
 - 414: Implementing an Advanced Server Infrastructure
 - 537: Configuring and Operating a Hybrid Cloud with Microsoft Azure Stack (*Retires December 31, 2019*)
 - 744: Securing Windows Server 2016
 - 745: Implementing a Software-Defined Datacenter

Updated to show upcoming retirement

*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 or retake a previously taken cloud-based exam to stay relevant and prove your expanded skills.

PRODUCTIVITY PATH



**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.*

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
778: Analyzing and Visualizing Data with Microsoft Power BI	779: Analyzing and Visualizing Data with Microsoft Excel		MCSA BI Reporting

MCSE

Data Management & Analytics
Earned: 2019

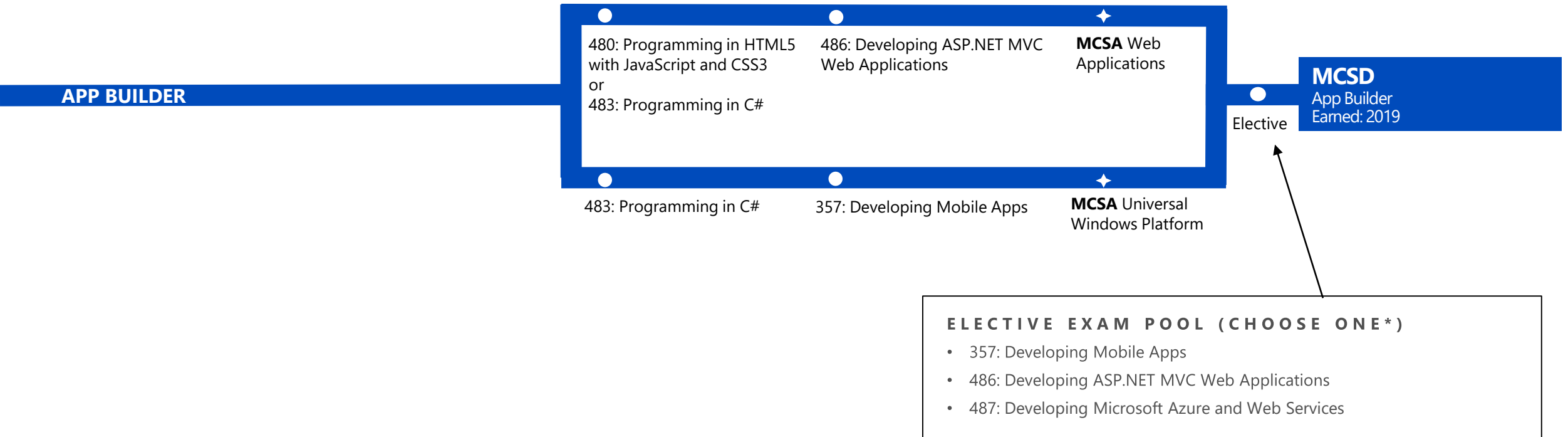
Elective

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
- 762: Developing SQL Databases
- 767: Implementing a SQL Data Warehouse
- 768: Developing SQL Data Models
- 777: Implementing Azure Cosmos DB Solutions

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APP BUILDER PATH



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BUSINESS APPLICATIONS PATH

BUSINESS APPLICATIONS

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 *(Retires December 31, 2019)*

★ **MCSA** Dynamics 365 for Operations *(Retires December 31, 2019)*

Elective

MCSE
Business Applications
Earned: 2019

ELECTIVE EXAM POOL (CHOOSE ONE*)

- MB6-897: Microsoft Dynamics 365 for Retail *(Retires December 31, 2019)*
- MB6-898: Microsoft Dynamics 365 for Talent *(Retires December 31, 2019)*
- MB2-716: Microsoft Dynamics 365 Customization and Configuration *(Retires December 31, 2019)*

Updated with new retirement dates

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