New syntax features:

PEP 634, Structural Pattern Matching: Specification

PEP 635, Structural Pattern Matching: Motivation and Rationale

PEP 636, Structural Pattern Matching: Tutorial

bpo-12782, Parenthesized context managers are now officially allowed.

New features in the standard library:

PEP 618, Add Optional Length-Checking To zip.

Interpreter improvements:

PEP 626, Precise line numbers for debugging and other tools.

New typing features:

PEP 613, Explicit Type Aliases

PEP 612, Parameter Specification Variables

Important deprecations, removals or restrictions:

PEP 644, Require OpenSSL 1.1.1 or newer

PEP 632, Deprecate distutils module.

PEP 623, Deprecate and prepare for the removal of the wstr member in PyUnicodeObject.

PEP 624, Remove Py_UNICODE encoder APIs

PEP 597, Add optional EncodingWarning