

# RADIATION THERAPY, CERTIFICATE

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Upon successful completion of the Radiation Therapy certificate, students are eligible to become certified by the American Registry of Radiologic Technologists and practice as Radiation Therapy Technologists. Certification is through the American Registry of Radiologic Technologists (ARRT), licensure is required for employment in the field in the state of Illinois through the Illinois Emergency Management Agency (IEMA). This certificate requires 39 credits in the courses listed below.

For more information about Radiation Therapy, please visit the program page ([http://www.cod.edu/radiation\\_therapy/](http://www.cod.edu/radiation_therapy/)).

This certificate requires program application and admission; please visit the above link for details.

## Certificate Requirements

Field of Study Code: RATH.CER

| Code                 | Title  | Credits   |
|----------------------|--|-----------|
| RATH 2301            | Principles and Practice of Radiation Therapy I   | 4         |
| RATH 2302            | Principles and Practice of Radiation Therapy II  | 4         |
| RATH 2303            | Principles and Practice of Radiation Therapy III | 4         |
| RATH 2310            | Radiation Therapy Physics                        | 3         |
| RATH 2311            | Radiation Biology and Protection                 | 4         |
| RATH 2312            | Quality Management in Radiation Therapy          | 3         |
| RATH 2321            | Cross-Sectional Anatomy                          | 2         |
| RATH 2322            | Pathophysiology for Radiation Therapy            | 3         |
| RATH 2323            | Operational Issues in Radiation Therapy          | 3         |
| RATH 2331            | Clinical Practice I                              | 3         |
| RATH 2332            | Clinical Practice II                             | 3         |
| RATH 2333            | Clinical Practice III                            | 3         |
| <b>Total Credits</b> |  | <b>39</b> |