

## E2RA WINTER 2019 Course Curriculum

Disclaimer: This detailed curriculum may change slightly by the time the E2RA sessions are presented.

<b>E2RA Pre-Award &amp; Compliance Module</b>
<b>Basic E2RA Session 1: BIOMEDICAL RESEARCH AT WCM, SPONSORS AND FUNDING MECHANISMS</b> Chapter 1: Overview of the Biomedical Research at Weill Cornell Medicine Chapter 2: Understand Sponsors and Award Types
<b>Basic E2RA Sessions 2-3: GRANT APPLICATIONS &amp; BUDGET'S PREPARATION</b> Chapter 1: Grants Life Cycle Chapter 2: Funding Opportunities at the NIH Chapter 3: Introduction to Proposal Preparation Chapter 4: Building a Successful Budget
<b>Advanced E2RA Session 2: How to help your PIs to find funding opportunities?</b>
<b>Advanced E2RA Session 3: More practice on complex budgets</b>
<b>Basic E2RA Session 4: GRANT PROPOSAL SUBMISSION, JIT OVERVIEW AND NOA</b> Chapter 1: Additional Important Information and Documents for a Proposal Chapter 2: Internal Proposal Review and Submission Chapter 3: Overview of the Just -in-Time Process at the NIH Chapter 4: Notice of Award and Award Acceptance
<b>Advanced E2RA Session 4: Details on JIT with the NIH</b>
<b>Basic E2RA Session 5: OVERVIEW OF HUMAN SUBJECTS RESEARCH AT WCM</b> Chapter 1: Introduction to translational research and clinical trials Chapter 2: IRB and Human Subjects Protection Chapter 3: Introduction to the JCTO Chapter 4: Introduction to the CTSC Chapter 5: Human Research Compliance Office
<b>Advanced E2RA Session 5: Details on IRB approval and JCTO services</b>
<b>Basic E2RA Session 6: RESEARCH COMPLIANCE &amp; INTEGRITY AT WCM</b> Chapter 1: Compliance for Research on Animals (Overview) Chapter 2: Compliance for Research on Human Embryonic Stem Cells Chapter 3: Compliance for Environmental Health Safety, Biosafety and Radiation Safety Chapter 4: Financial Conflicts of Interests, Study Specific Rereport and Travel Disclosure Chapter 5: Compliance & Integrity: Responsible Conduct of Research Course (RCR) Chapter 6: Internal Compliance: Research Compliance Training (RCT)
<b>Advanced E2RA Session 6: Details on Animal Use Protocols + Institutional Biosafety Committee</b>
<b>Basic E2RA Session 7: CASE STUDIES AND EVALUATION ON THE PRE-AWARD &amp; COMPLIANCE MODULE</b>
<b>Basic E2RA Session 8: CORRECTION OF THE PRE-AWARD &amp; COMPLIANCE EVALUATION</b>
<b>E2RA Post-Award Module</b>
<b>Basic E2RA Session 9: WBS ACCOUNT SET UP &amp; CHANGE OF FUNDING (COF)</b> Chapter 1: Introduction to Post Award Chapter 2: WBS account set up Chapter 3: Change of Funding
<b>Advanced E2RA Session 9: COF calculations Part 1</b>
<b>Basic E2RA Session 10: EFFORT, ETS and ADR</b> Chapter 1: Effort & ETS Chapter 2: Activity Distribution Report (ADR)
<b>Advanced E2RA Session 10: COF calculations Part 2 + ADR calculations</b>
<b>Basic E2RA Session 11: AWARD FUND SPENDING</b> Chapter 1: Sub-Recipients and Consultants Chapter 2: Purchasing Chapter 3: Accounts Payable
<b>Basic E2RA Session 12: FINANCIAL MODIFICATIONS ON A GRANT</b> Chapter 1: Cost Transfers Chapter 2: Re-Budgeting Chapter 3: Carry-Over Chapter 4: No Cost Extension
<b>Advanced E2RA Session 12: Complex cases of Re-budgeting, Carry-Over and No Cost Extension</b>
<b>Basic E2RA Session 13: PRIOR APPROVALS AND REPORTS TO THE SPONSOR IN POST AWARD</b> Chapter 1: Prior Approvals Chapter 2: Annual and Final Reports to the Sponsor
<b>Advanced E2RA Session 13: Introduction to Management of a PI WBS account</b>
<b>Basic E2RA Session 14: CASE STUDIES AND EVALUATION ON THE POST-AWARD MODULE</b>
<b>Basic E2RA Session 15: CORRECTION OF THE POST AWARD EVALUATION</b>

For any questions, email Helene Brazier-Mitouart, Education Manager at heb2020@med.cornell.edu