

DIA Project Management

- Project Management Certification Program developed based on common knowledge areas and competencies identified by committee of project management practitioners from the SIAC.



Common Knowledge Areas (CKAs)

- Project Initiation (project start-up)
- Project Close-out
- Scope Management
- Drug Development
- Life Cycle Management
- Planning, Executing, & Control
- Team Building & Dynamics
- Resource Management
- Project Evaluation & Improvement
- Risk Management
- Quality Management
- Information & Communication Management

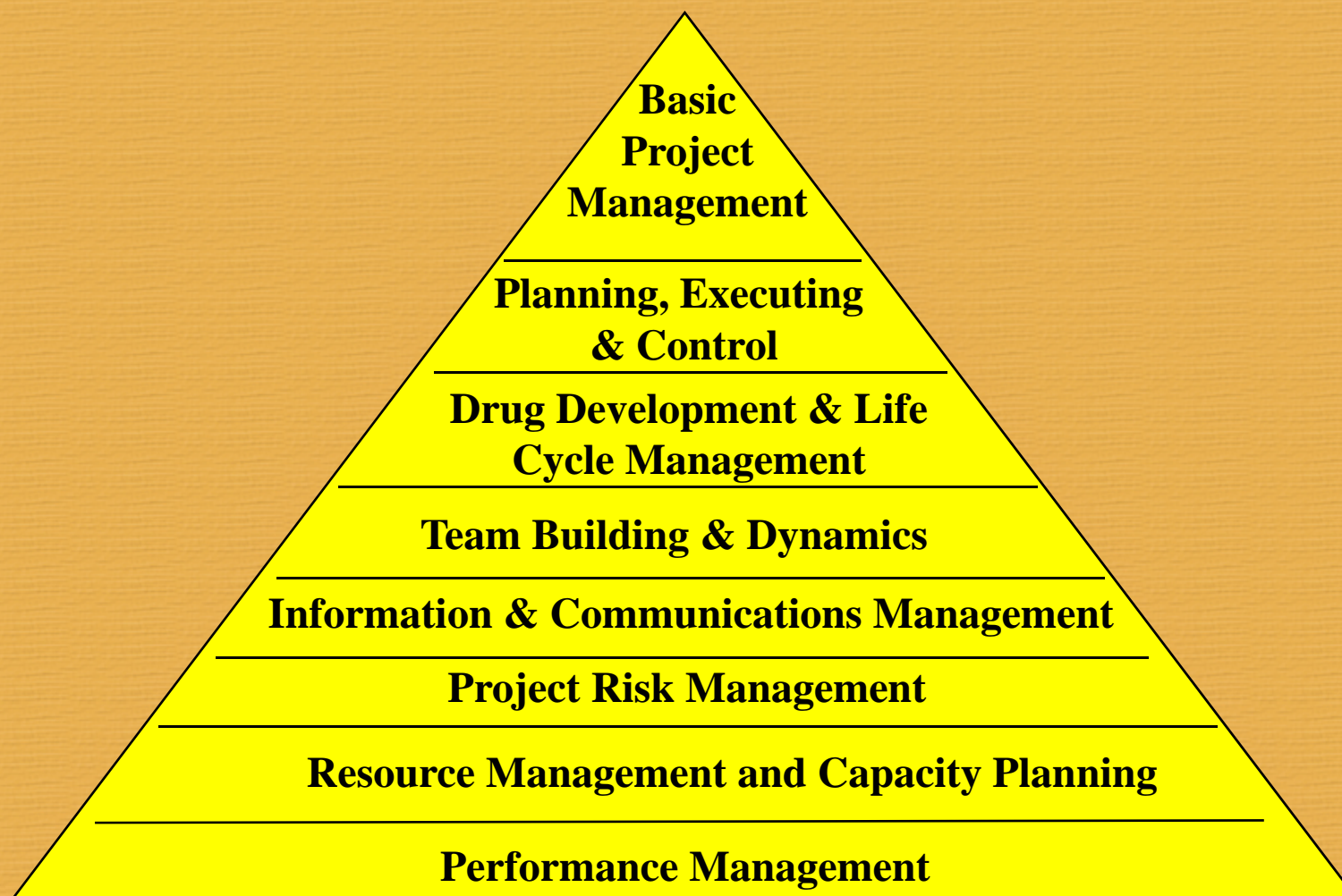


CKAs (cont.)

- Clinical Project Planning and Management
- Program and Portfolio Management
- Regulatory project management/Legal principles
- Systems/tools application
- Commercial/marketing environment
- Design Control (product functionality)



Core Courses: based on CKAs



Elective Courses

Clinical Project Operations Planning & Budgeting
Manufacturing Project Management
Resource Management and Capacity Planning
Regulatory Project Management
IT Project Management (Systems, tools, applications)
Leadership



Curriculum



Training Certification Program

- Students complete required courses and,
- Select two additional courses from the core curriculum or electives (see next slide)
- This approach enables Project Management practitioners from different organizations (e.g. clinical, regulatory, IT, etc) to customize the training program based on their specific needs
- Participants completing courses receive a certificate of completion.



Core Program

No	Core Courses	Content	Available
1	Basic Proj Mgmt*	Essential principles; project initiation thru close-out	currently
2	Planning, Execution and Control *	Planning, monitoring, change control, scope, schedule, cost control, configuration mgmt	Currently available next offering Fall 2007
3	Team Building & Dynamics *	Matrix, networking & alliance building, vendor/outsourse mgmt, alliance mgmt	Fall 2007
4	Information and Commun. Mgmt *	Communications planning, reporting, doc Mgmt, Exec debriefs, Stakeholder Mgmt	Spring 2008
5	Drug Development and Life Cycle	Interdependencies of functional activities; basic regulatory requirements	Currently available; next offering Fall 2007

*courses 1 thru 4 are required courses; learners select 2 others (from core or elective courses)



Core Program (cont)

No.	Core Courses	Content	Available
5	Resource Mgmt & Capacity Planning	Project and portfolio management of resources	Fall 2007
6	Project Risk Mgmt	Identifying, analyzing and managing project risks and contingency planning	Fall 2007
7	Performance Management	Project/Team member performance metrics	TBD

*courses 1 thru 4 are mandatory courses; learners select 2 others (from core or elective courses)



Electives (enable program customization)

Elective Courses	Content	Planned
Clinical Project Operations Planning and Budgeting	Management of clinical studies and budgets	Spring 2007
Leadership	Leadership for projects and teams	DIA offering
Regulatory Project Management and legal principles	Drug Regulations U.S. and International (drug,device, biotech) and patents and intellectual property	DIA offering
Portfolio & Value Mgmt	Managing across projects to build value in the portfolio	Under development for 2008
IT Project Mgmt	Management of information technology projects	TBD
Manufacturing Proj Mgmt	Process management of manufacturing with focus on CMC	TBD
Systems/tools/Applications	Overview of current project management systems, tools and new applications	TBD

